University of Calcutta.

MINUTES

FOR THE YEAR

1886-87.

CALCUTTA:

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1887.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 1.

THE 17TH APRIL.

Present:

THE HON'BLE E. J. TREVELYAN, *in the Chair.*

CHARLES H. TAWNEY, ESQ.
DR. MAHENDRALAL SARKAR, C. I. E.
RAI KANAILAL DE BAHADUR, F. C. S., C. I. E.
DR GEO. KING.
BABU GAURDAS BASAK.
DR. K. MCLEOD.
BABU KRISHNAKAMAL BHATTACHARYYA
O. C. DUTT, ESQ.
PANDIT MAHESACHANDRA NYAYARATNA, C. I. E.
W. C. BONNERJEE, ESQ.
W. GRIFFITHS, ESQ.
DR. GURUDAS BANERJEE.
DR. R. HARVEY.
DR. J. M. COATES.
BABU RADHIKAPRASAD MUKERJEE.
BABU GAURISANKAR DE.
MAULAVI SURAJUL ISLAM.
THE HON'BLE PEARYMOHUN MUKERJEE.
BABU DEBENDRANATH RAY.
DR. J. O'BRIEN.
REV. W. SMITH.
BABU NILMÂNI MUKERJEE.
BABU SARADACHARAN MITRA.
NAWAB MEER MUHAMMAD ALI.
BABU GOLAPCHANDRA SARKAR.
BABU JOGINDRACHANDRA GHOSH.
BABU TARAPRASANNA RAY.

1. Mr. C. H. Tawney moved that the Hon'ble E. J. Trevelyan do take the chair.

Pandit Mahesachandra Nyayaratna seconded the motion which was carried.

2. The Report of the Syndicate for the year 1885-86 having been circulated to all the members of the Senate was taken as read.

Mr. C. H. Tawney moved that the Report be adopted.

Dr. Gurudas Banerjee seconded the motion which was carried.

3. Dr. King moved—

(1). That from para. 11 of the Regulations for the examination for a Licence in Medicine and Surgery, and that

from para. 10 of the regulations for the examination for the degree of Bachelor in Medicine, the following words be omitted "and in the case of a candidate who has already failed to pass, on the production of a certificate of having attended a further course of hospital practice and clinical instruction, subsequently to his last failure, for one academical year." (2) That para. 6 of the regulations for the examination for a licence in Medicine and Surgery be cancelled and that the following words be substituted for it, "every candidate shall be examined in the following subjects:—*(a)* Descriptive and Surgical Anatomy, *(b)* Chemistry, organic, and inorganic, having special reference to practical Medical Science, *(c)* Botany, so far as regards the anatomy, histology, and physiology of flowering plants, *(d)* Materia Medica and Pharmacy, so far as regards drugs contained in the British Pharmacopœia, *(e)* General Anatomy and Physiology, *(f)* Practical Chemistry, so far as regards the testing of urine and urinary deposits. The identification of microscopic preparations shall form no part of any of the examinations in the foregoing subjects":—(3) that para. 13 of the same regulations be cancelled, and the following words be substituted for it:—"Every candidate shall be examined in the following subjects:—*(a)* Principles and practice of medicine. *(b)* Principles and practice of Surgery. *(c)* Ophthalmic Medicine and Surgery, so far as regards the diseases of the conjunctiva, cornea and iris. *(d)* Midwifery with the exception of the subjects of conception, generation and the physiology of the fœtus. *(e)* Medical jurisprudence, with the exception of the subjects of birth, inheritance, legitimacy, paternity, hermaphroditism, impotence, insanity, and life insurance. *(f)* Hygiene and general Pathology. The identification of microscopic preparations shall form no part of any of the questions in the foregoing subjects; the subject of poisons, in the examination in medical jurisprudence, shall be limited to the poisons commonly used in India; and in the subject of Pathology no question in especial pathology shall be asked."

Dr. Harvey seconded the motion.

Dr. McLeod proposed the following amendment:—

That the following words be omitted from the motion. *After* "(*f*) Practical Chemistry" "so far as regards the testing of urine and urinary deposits. The identification of microscopic preparations shall form no part of any of the

examinations in the foregoing subjects." *After* "(*c*) *Ophthalmic Medicine and Surgery*"—"So far as regards the diseases of the conjunctiva, cornea and iris." *After* "(*d*) *Midwifery*"—"With the exceptions of the subjects of conception, generation and the physiology of the fœtus" *after* "(*e*) Medical Jurisprudence." "With the exception of the subjects of birth, inheritance, legitimacy, paternity, hermaphroditism, impotence, insanity, and life insurance" *after* "(*f*) *Hygiene and General Pathology*." "The identification of microscopic preparations shall form no part of any of the questions in the foregoing subjects." *After* "*Used in India*" "and in the subject of Pathology no question in special pathology shall be asked."

Dr. Mahendralal Sarkar seconded the amendment.

Dr. Coates proposed the following amendment:—

That all the words after "that" be omitted and the following words be substituted for them; "the whole question be referred back to the Syndicate for reconsideration."

Rai Kanailal De Bahadur, C. I. E. seconded the amendment which was lost.

The first amendment was then put to the vote and lost.

The original motion was then put to the vote and carried.

Babu Gaurdas Basak moved that the Report of the Committee appointed by the Senate to enquire into the results, of the last Calcutta University Entrance examination be adopted.

Maulavi Surajul Islam seconded the motion which was carried.

W. GRIFFITHS,

Registrar.

(Confirmed)

E. J. TREVELYAN,

Chairman.

MINUTES OF THE SYNDICATE.

FOR THE YEAR 1886-87.

No. 1.

THE 5TH JUNE.

Present:

THE HON'BLE CHUNDER MADHUB GHOSE, *in the Chair.*

RAI KANAILAL DE BAHADUR, C. I. E.
DR G. KING.
PANDIT MAHESACHANDRA NYAYARATNA, C. I. E.
A. PEDLER, ESQ.
DR GURUDAS BANERJEE.
REV. J. HECTOR.
BABU MAHESCHANDRA CHAUDHURI.

4. Read letters from the President of the Faculty of Arts appointing Mr. A. Pedler to act for him, Pandit Mahesachandra Nyayaratna, C. I. E., for Mr. Gough, and the Rev. J. Hector for Mr. J. Wilson as Representatives of the Faculty in the Syndicate.

ORDERED—

To be recorded.

5. Read a letter from the President of the Faculty of Engineering appointing Mr. W. Duff Bruce to act for him as Representative of the Faculty in the Syndicate during his absence from Calcutta.

ORDERED—

To be recorded.

6. The minutes of the meeting of the Syndicate held on the 10th of April were confirmed.

7. Read a letter from A. J. Wells, Esq., Registrar, Educational Syndicate, British Burmah, asking for a schedule showing the marks obtained in the several subjects of

examination by the B. A. and F. A. candidates presented from the Rangoon College for the University examinations of March and April last.

ORDERED—

That the Registrar, Educational Syndicate, British Burmah, be requested to state for what particular purpose and in what particular subjects the marks are required; that his attention be directed to the Calcutta University Minutes for 1882-83, p. 100, art. 127, and that he be informed that the Syndicate are not prepared to relax the rule prohibiting the publication of the marks without some special reason being assigned.

8. Read the following report of the Senior Board of Examiners on the results of the recent B. A. examination.

"We have the honour to submit for the approval of the Vice-Chancellor and Syndicate the result of the B. A. examination.

"The number of candidates registered for this examination was 869; and of these 657 took up the A. course and 212 took up the B. course.

"Of the 657 candidates in the A. course 379 were successful; and 278 (including 14 absentees), failed. Of the successful candidates, 282 were placed in the Pass list and 98 in the Honour lists—38 in the first division and 59 in the second.

"Of the 212 candidates in the B. course 72 were successful; and 140 (including 3 absentees), failed. Of the successful candidates, 49 were placed in the Pass list, and 23 in the Honour lists—6 in the first division and 17 in the second.

"The examination has been conducted in accordance with the instructions laid down for our guidance in our letter of appointment."

RESOLVED—

That the report be approved.

9. The Registrar stated that in anticipation of the order of the Syndicate he had published the names of the successful candidates in the *Gazette*.

RESOLVED—

That the Registrar's action be approved.

The following are the names of the successful candidates:

This list is arranged in Alphabetical Order.

Abdul Aziz	.	Dacca College.
Abdul Hak	.	Teacher.
Abdul Wajid		Dacca College.
Adhikari, Debicharan	. .	Free Church Institution.
,, Hemnath	..	City College.
Baksi, Taraprasanna		Metropolitan Institution.
Bandyopadhyay, Abinaschandra	..	Free Church Institution.
,, Akhilchandra	.	Presidency College.
,, Anupchandra	...	L. M. S. College, Bhowanipur.
,, Asutosh	..	Ditto
,, Balaram	..	Metropolitan Institution.
,, Banwarilal	...	Free Church Institution.
,, Baradakanta	...	Teacher.
,, Bijaykrishna	. .	Motropolitan Institution.
,, Binodlal	...	Free Church Institution
,, Chunilal No. 2	.	General Assembly's Institution.
,, Dwaibachandra	...	Free Church Institution.
,, Girischandra	...	Metropolitan Institution.
,, Jogindranath	..	Free Church Institution.
,, Jogindranath	..	Metropolitan Institution.
,, Kaliprasanna	...	Ditto.
,, Kedarnath	...	L. M. S. College, Bhowanipur.
,, Lalitmohan	...	Metropolitan Institution.
,, Narendranath	...	Free Church Institution.
,, Nrityagopal	...	Metropolitan Institution.
,, Pramathanath	...	Free Church Institution.
,, Rajendranath	...	L. M. College, Benares.
,, Rakhaldas	...	Teacher.
,, Rasbihari	...	General Assembly's Institution.
Barat, Benimadhab	...	Hughli College.
Barori, Ambikacharan	...	Patna College.
Baruya, Debicharan	...	General Assembly's Institution.
Basak, Rebatimohan	...	Dacca College.
Basu, Abhaypada	...	Canning College.
,, Akhilchandra	..	General Assembly's Institution.
,, Akshaykumar	...	Dacca College.
,, Bhupatinath	...	Ravenshaw College.
,, Bipinbihari	...	Metropolitan Institution.
,, Biswanath	...	L. M. S. College, Bhowanipur.
,, Chandrakumar	...	Free Church Institution.
,, Hridaydhan	...	General Assembly's Institution.
,, Jnanendranath	...	Free Church Institution.
,, Rajendranath	...	Teacher.
,, Rameschandra	...	Free Church Institution.
,, Sureschandra	...	Doveton College.
Bhagabati Sahay	...	Metropolitan Institution.
Bhagwati Charan	...	Patna College.
Bhanja, Upendranath	. .	Presidency College.
Bhattacharyya, Anandamohan	...	Teacher.
,, Anangamohan	.	Presidency College.
,, Bamacharan	..	Metropolitan Institution.
,, Durgadas	...	Teacher.

Bhattacharyya,	Kedaruath	... Metropolitan Institution.
,,	Nibaranchandra	... Presidency College.
,,	Srikantha	... Metropolitan Institution.
Biswas,	Gurudas	... Dacca College.
,,	Sasibhushan	... Patna College.
Bomwetsch,	G. S.	... Doveton College.
Borah,	Satyanath	... Metropolitan Institution.
Chakrabarti,	Debendranath No. 1	... Free Church Institution.
,,	Debendranath No. 2	... Ditto.
,,	Ramendra	... General Assembly's Institution.
,,	Rasikchandra	... Teacher.
,,	Rebatimohan	... Presidency College.
,,	Syamacharan	... General Assembly's Institution.
,,	Udaynaryan	... Teacher.
Chandra,	Manmohan	... Ditto.
Chattopadhyay,	Asutosh	... Metropolitan Institution.
,,	Asutosh	... Free Church Institution.
,,	Bidhubhushan	... Metropolitan Institution.
,,	Biharilal	... Hughli College.
,,	Binaychandra	... Free Church Institution.
,,	Chandmohan	... Rajshahye College.
,,	Hemchandra	... Presidency College.
,,	Jnanranjan	... Ditto.
,,	Jogindranath	... Ditto.
,,	Jogindranath	... Hughli College.
,,	Kalipada	... Ditto.
,,	Kedarnath	... City College.
,,	Kunjabihari	... Free Church Institution.
,,	Makhanlal	... City College.
,,	Nagendranath	... Hughli College.
,,	Nanilal	... Metropolitan Institution.
,,	Pasupati	... Ditto.
,,	Phelaram	... City College.
,,	Rajanikanta	... Teacher.
,,	Rajendranath	... L. M. S. College, Bhowanipur.
,,	Rakhalchandra	... Metropolitan Institution.
,,	Ramapati	... Presidency College.
,,	Saratchandra	... General Assembly's Institution.
,,	Sasibhushan	... Metropolitan Institution.
,,	Srischandra	... Hughli College.
,,	Sukumar	... General Assembly's Institution.
,,	Suranath	... Teacher.
,,	Trailokyanath	... Metropolitan Institution.
Chaudhuri,	Bamapada	... Presidency College.
,,	Brajaraj	... Metropolitan Institution.
,,	Debendranath	... Doveton College.
,,	Narendrakumar	... Presidency College.
,,	Prasannachandra	... Metropolitan Institution.
,,	Syamacharan	... Ditto.
Chhail Bihari Lal		... Canning College.
Das,	Akshaykumar	... Presidency College.
,,	Kailaschandra	... Free Church Institution.
,,	Kalikanta	... Metropolitan Institution.
,,	Karunakumar	... City College.
,,	Manmathalal	... General Assembly's Institution
,,	Piyarimohan	Metropolitan Institution.
,,	Sibkrishna	... Presidency College.
,,	Sudarsan	... General Assembly s Institution.

Das, Syamacharan	..	City College
,, Syamlal		Presidency College.
Dasgupta, Jogeschandra	.	City College.
,, Karunakanta	..	L. M. S. College, Bhowanipur,
,, Sridhar	.	Free Church Institution
Datta, Asutosh	.	Ditto.
,, Banikanta	...	Muir Central College.
,, Bipinbihari	..	General Assembly's Institution.
,, Dharanidhar	. .	Free Church Institution.
,, Dwarkanath	.	General Assembly's Institution.
,, Gurudas	..	City College.
,, Jnanendranarayan	...	General Assembly's Institution
,, Jogindralal	...	Hughli College.
,, Kaliprasanna		Free Church Institution.
,, Kedareswar	..	Teacher.
,, Krishnakisor		Metropolitan Institution.
,, Kshetramohan	...	Doveton College.
,, Matilal	..	Teacher.
,, Nagendranath	...	General Assembly's Institution.
,, Priyatama	..	Bethune Female School.
,, Radhakrishna		General Assembly's Institution.
,, Ramgobinda	.	Metropolitan Institution.
,, Suresnath	.	General Assembly's Institution.
,, Suryyalal	...	Free Church Institution.
De, Baradaprasad		Ditto.
,, Hemchandra	...	General Assembly's Institution.
,, Jnanendranath	...	Doveton College.
,, Manmathanath	...	General Assembly's Institution.
,, Parbaticharan		Dacca College.
Deb, Mahendrachandra		City College.
Devaki Nandan Lal Sahi		Benares College.
Dhar, Manamohan	.	Free Church Institution.
Durga Dayal	...	Canning College.
Fox, J. K.	..	Presidency College.
Gangopadhyay, Basantakumar	..	Dacca College.
,, Benimadhab	.	Metropolitan Institution.
,, Bishnupada	..	Teacher.
,, Nabinchandra	.	Metropolitan Institution.
Ghatak, Kaliprasanna		Rajshahye College
Ghosh, Amulyachandra	..	Metropolitan Institution.
,, Asutosh	..	Ditto.
,, Hemchandra	...	General Assembly's Institution.
,, Jyotiprasad		Presidency College.
,, Khagendranath	..	Free Church Institution
,, Kunjabihari	.	Metropolitan Institution.
,, Mahimachandra		General Assembly's Institution,
,, Nagendranath		Ditto
,, Narayandas	.	L. M S. College, Bhowanipur.
,, Nareschandra		Free Church Institution.
,, Pranchaitanya		Teacher.
,, Rajaninath		Hughli College.
,, Rajendranath		Free Church Institution
,, Saratchandra	..	City College.
,, Satischandra		Presidency College.
,, Siddheswar	..	Hughli College.
,, Sitalprasad		Presidency College
,, Surendrachandra		Ditto
,, Surendranath		Metropolitan Institution

Ghoshal, Hemendranath	...	Metropolitan Institution.
Godfrey, L. E.	...	Doveton College.
Gopal Ganesh Ranade	...	Canning College.
Goswami, Kunjabihari	...	Free Church Institution.
„ Sasibhushan	...	Rajshahye College.
Guha, Jogindranath	...	General Assembly's Institution.
„ Kedarnath	...	Metropolitan Institution.
„ Maheschandra	...	Rajshahye College.
„ Mahimchandra	...	Muir Central College.
Gupta, Anilchandra	...	Teacher.
„ Asutosh	...	Free Church Institution.
„ Baradacharan	...	Presidency College.
„ Charuchandra	...	Metropolitan Institution.
„ Gurulal	...	Teacher.
„ Rasiklal	...	Metropolitan Institution.
„ Sibanath	...	Ditto.
Hajra, Phakirdas	..	Ditto.
Haldar, S.	...	St. Xavier's College.
Har Saran	...	Agra College.
Hemayat Uddin	...	Dacca College.
Htoon Chan	...	St. Xavier's College.
Kalka Singh	...	Canning College.
Kar, Binodinikanta	...	Dacca College.
Kastagiri, Jogindralal	...	Metropolitan Institution.
Keshav Vinyaak Joshi	...	Canning College.
Krishnaji Hari Datey	...	Ditto.
Kundu Anandachandra	..	Free Church Institution.
Lala, Harbandhan Lal	...	Benares College.
„ Kalindi Prasada	...	Ditto.
„ Sivanandan Prasada	...	Ditto.
Linton, C. H.	...	Teacher.
Mahendrakisor	...	Patna College.
Mahmud	...	Presidency College.
Maitra, Girindrachandra	...	Free Church Institution.
„ Mukundamohan	...	Presidency College.
Majumdar, Charuchandra	...	Hughli College.
„ Indrabhushan	...	Metropolitan Institution.
„ Indubhushan	...	Presidency College.
„ Mahananda	...	General Assembly's Institution.
„ Prasannakumar		Metropolitan Institution.
„ Rasbihari	...	Free Church Institution.
„ Umeschandra	...	Ditto.
Mallik, Kalidas	...	Presidency College.
Mundal, Ramkrishna	...	City College.
Marik, Bhabataran	...	General Assembly's Institution.
Mewa Ram	...	Canning College.
Mirza Wahid Ali Beg	...	Ditto.
Mitra, Aghornath	...	Metropolitan Institution.
„ Akshaykumar	...	Ditto.
„ Dharaniswar		St. Xavier's College.
„ Haridas	...	Presidency College.
„ Indubhushan	...	General Assembly's Institution.
„ Jogindranath	...	Presidency College.
„ Kaliprasanna	...	Dacca College.
„ Nagendranath	...	Presidency College.
„ Nagendranath	...	Free Church Institution.
„ Nibaranchandra	.	Metropolitan Institution.
„ Nirmalchandra	...	General Assembly's Institution.

Mitra, Prabodhchandra	..	General Assembly's Institution.
„ Ramendralal	...	Presidency College.
Muhammad Ishfak	...	Free Church Institution.
Muhammad Israel	...	Presidency College.
Muhammad Israil Khan	...	Ditto.
Mukhopadhyay, Bipinbihari	...	St. Xavier's College.
„ Bipinchandra	...	Free Church Institution.
„ Birajchandra	...	Ditto.
„ Charuchandra	...	Ditto.
„ Gangacharan	...	Hughli College.
„ Gaurhari	...	Free Church Institution.
„ Girindrachandra	...	Metropolitan Institution.
„ Girindranath	...	Presidency College.
„ Hanseswar	...	Metropolitan Institution.
„ Haripada	...	Hughli College.
„ Haripada	...	Presidency College.
„ Jogindrachandra, No. 2	...	Metropolitan Institution.
„ Kalidas	...	Hughli College.
„ Kalikananda	...	Presidency College.
„ Kaliprasanna	...	General Assembly's Institution.
„ Kedareswar	...	Metropolitan Institution.
„ Kshitibhushan	...	Krishnagar College.
„ Lalmohan	...	City College.
„ Mahendranath	...	Ditto.
„ Rajendranath	...	Hughli College.
„ Ramchandra	...	Metropolitan Institution.
„ Saratchandra	...	Presidency College.
„ Sasibhushan	...	City College.
„ Sureschandra	...	Free Church Institution.
„ Susilendra	...	Teacher.
„ Taraprasanna	...	Metropolitan Institution.
Munshi, Dakshinacharan	...	Rajshahye College.
Murphy, E. A. B. E.	...	Mussourie School.
Mustafi, Manmatha	...	Metropolitan Institution.
Nag, Jyotindramohan	...	Ditto.
Nandi, Rajaninath	...	General Assembly's Institution.
Niyogi, Manmohan	...	Ditto.
Nownidh Lal	...	Patna College.
Owen, M.	...	St Xavier's College.
Pal, Lakshminarayan	...	City College.
„ Saradaprasanna	...	Metropolitan Institution.
Palit, Kalicharan	...	General Assembly's Institution.
„ Purnachandra	...	Ravenshaw College.
Raghupershad	...	Canning College.
Rai Prithwi Nath	...	Muir Central College.
Ramprasada	...	Canning College.
Ray, Chandrasekhar	...	General Assembly's Institution.
„ Gopalchandra	...	Free Church Institution.
„ Kulachandra	...	Metropolitan Institution.
„ Lalitmohan	...	General Assembly's Institution.
„ Nripendrachandra	...	Metropolitan Institution.
„ Priyanath	...	City College.
„ Purnachandra	...	General Assembly's Institution.
„ Sitanath	...	Free Church Institution.
„ Surendranath	...	Ditto.
Raychaudhuri Paresnath	...	Ditto.
Sailajaprasad	...	Patna College.
Sanyal Ramchandra	...	Metropolitan Institution.

Sarbadhikari Suresprasad	...	Metropolitan Institution.
Sarkar, Baradakanta	...	General Assembly's Institution.
„ Bhabataran	...	Free Church Institution.
„ Chintamani	...	Metropolitan Institution.
„ Kalipada	...	General Assembly's Institution.
„ Purnachandra	...	Metropolitan Institution.
Sen, Asutosh	...	Free Church Institution.
„ Bhupendranath	...	General Assembly's Institution.
„ Bipinchandra	...	Metropolitan Institution.
„ Dakshinaranjan	...	Ditto.
„ Dinabandhu	...	St. Xavier's College.
„ Dinanath	...	Hughili College.
„ Jyotindrachandra	...	Doveton College.
„ Mathuranath	...	Metropolitan Institution.
„ Phanibhushan	...	General Assembly's Institution.
„ Saratchandra No. 2	...	Metropolitan Institution.
„ Saratchandra	...	Benares College.
„ Sasikumar	...	General Assembly's Institution.
„ Surendrachandra	...	Doveton College.
„ Taraprasad	...	Dacca College.
Sengupta, Ambikaprasad	...	General Assembly's Institution.
Sil, Maniklal	...	Free Church Institution.
„ Ramhriday	...	Ditto.
Sinha, Bankubihari	...	St. Xavier's College.
„ Kedarnath	...	General Assembly's Institution.
„ Madhusudan	...	Free Church Institution.
„ Ramlal	...	Patna College.
„ Satischandra	...	Free Church Institution.
„ Shamsherbahadur	...	L. M. College, Benares.
„ Surendranath	...	Presidency College.
Som, Baikunthanath	...	City College.
„ Gopalchandra	...	Hughli College.
Sundar Das Suri	...	Teacher.
Sur, Biharilal	...	Ditto.
„ Sasibhushan	...	Free Church Institution.
Surya Prasad	...	Patna College.
Syed Mahomed Ali	...	M. A. O. College, Aligarh.
Syed Nazir Hassan	...	Free Church Institution.
Talukdar Harendrachandra	...	General Assembly's Institution.
Thakur Dayal	...	Patna College.
Thakur Kesabadasa	...	Muir Central College.
Thakur, Narendranath	...	General Assembly's Institution.
Ukil, Syamacharan	...	Free Church Institution.
Venis, H. C.	...	Benares College.
Wilayat Hussain	...	M. A. O. College, Aligarh.
Yawar Hosain Khan	...	Patna College.
Zahurul Husen	...	Teacher.

The undermentioned candidates have taken Honours in the B. A. Examination:—

These Lists are arranged in Order of Merit.

(C) indicates 1st division in	...	Chemistry and Physics.
(E)	...	English.
(L)	...	Latin.
(M)	...	Mathematics.

(P)	...	Persian.
(Ph)	...	Mental and Moral Science.
(S)	...	Sanskrit.
(c) indicates 2nd division in	...	Chemistry and Physics.
(e)	...	English.
(l)	...	Latin.
(m)	...	Mathematics.
(p)	...	Persian.
(ph)	...	Mental and Moral Science
(s)	...	Sanskrit.

ENGLISH.

First Division.

Bhattacharyya, Janakinath. (S) (ph)	..	City College.
Mukhopadhyay, Durgadas (Ph)	...	Free Church Institution.
Wheeler, P. M (L)	...	Presidency College.
Das, Jogindranath	...	Ditto.
Das, Nibaranchandra. (Ph)	...	City College.
Fernando, M. J.	..	Free Church Institution.
Ahmad	...	Presidency College.
Guha, Taraprasanna	...	Ditto.
Datta, Mamathanath	...	Metropolitan Institution.
Kastagiri, Saradacharan	...	Ditto
Abdus Samad	...	Free Church Institution.
Chattopadhyay, Nalinranjan	...	Presidency College
Bandyopadhyay, Chandrabhushan	...	Metropolitan Institution.
Majumdar, Surendranath	...	St. Xavier's College.
Sen, Jagadischandra	...	Dacca College.
Ramachandra	...	Muir Central College.
Dover, W. C.	...	St. Xavier's College.
Chattopadhyay, Kshirodchandra. (ph)	...	Presidency College.
Guha, Umeschandra	...	Dacca College.
Ghosh, Atulkrishna	...	Muir Central College.
Sarkar, Rajanikanta	...	Free Church Institution.
Abdur Rahim	...	Presidency College.
Ghosh, Saratchandra	...	Dacca College.
De, Manmathanath	...	Patna College.

Second Division.

Azmat Ali Firoz	...	Muir Central College.
De, Ramnath. (Ph)	...	Presidency College
Das, Bipinbihari (s)	...	Ditto.
Mukhopadhyay, Saratchandra	...	Benares College.
Ghosh, Surendranath	...	Dacca College.
Chakrabarti, Phatikchandra	...	Krishnagar College.
Dasgupta, Mathuranath	...	Patna College
Ráy, Kalicharan	...	Free Church Institution.
Bhaduri, Nabakrishna	...	Metropolitan Institution.
Sen, Debendranath	...	Teacher
Muhammad Husain Azmi	...	Muir Central College.
Shibbon Lall	...	Agra College.
Abdul Karim	...	Presidency College.
Yugala Kishora	...	L M. College, Benares.
Abdus Samad. (p)	...	Patna College.

Basu, Haridas	...	Metropolitan Institution.
Dasgupta, Prasannakumar. (s)	...	Dacca College.
Gouri Sankar. (c)	...	Muir Central College.
Ghosh, Ambikacharan	...	Dacca College.
,, Syamacharan	...	Patna College.
Gokulprasad. (s)	...	Muir Central College.
Zahural Haq	...	Dacca College.
Gupta, Bhubanmohan	...	Metropolitan Institution.
Bardolai, Gopinath	...	General Assembly's Institution.
Dikshita, Ambikaprasad	...	Canning College.
Gupta, Sukhamay	...	Free Church Institution.
Bandyopadhyay, Purnachandra	...	General Assembly's Institution.
Chattopadhyay, Haraprasad	...	Free Church Institution.
Gupta, Kaminimohan	...	Ditto.
Mitra, Hemchandra	...	Patna College.
Ray, Saratchandra	...	Presidency College.
Kanhaiya Lal Dave. (s)	...	Muir Central College.
Gangopadhyay, Bhupalchandra. (s)	...	Presidency College.
Sarmabiswas, Ramankrishna	...	Dacca College.

MENTAL AND MORAL SCIENCE.

First Division.

Majumdar, Syamaprasanna	...	Presidency College.
Raychaudhuri, Purnachandra	...	Ditto.
Ghosh, Atalbihari	...	Ditto.
Basu, Satyananda	...	Ditto.
De, Ramanath. (c)	...	Ditto.
Mukhopadhyay, Durgadas. (E)	...	Free Church Institution.
Bandyopadhyay, Apurbakumar	...	St. Xavier's College.
Mitra, Basambad	...	City College.
Chattopadhyay, Charuchandra	...	Free Church Institution.
Das, Nibaranchandra. (E)	...	City College.
Bandyopadhyay, Jagadananda	...	Metropolitan Institution.
Kunjbehari Seth	...	Canning College.

Second Division.

Trimbuckanant Sothey. (s)	...	Agra College.
Bhattacharyaya, Janakinath. (E) (S)	...	City College.
Nand Kishore Lall	...	Presidency College.
Mukhopadhyay, Kalisankar	...	Ditto.
Chattopadhyay Kshirodchandra. (E)	...	Ditto.
Dipchand	...	Agra College.
Das, Kannilal	...	Benares College.
Jugalbehari Makar	...	Agra College.
Haldar, Hiralal	...	General Assembly's Institution.
Sen, Upendranath	...	Canning College.
Rajaram	...	Ditto.

SANSKRIT.

First Division.

Bhattacharyya, Janakinath. (E) (ph)	...	City College.
Chakrabarti, Sitalchandra	...	Ditto.

Second Division.

Basu, Nityakrishna	...	Metropolitan Institution.
San, Kamini	...	Bethune Female School.
Trimbuckanant Sothey. (ph.)	...	Agra College.
Vinayak Rao Yadeo Bhope	...	Muir Central College.
Bandyopadhyay, Sasadhar	...	Presidency College.
Das, Bipinbihari. (e)	...	Ditto.
Kanhaiya Lal Dave. (e)	...	Muir Central College.
Mukhopadhyay, Girischandra	...	Hughli College.
Gangopadhyay, Bhupalchandra. (e)	...	Presidency College.
Das, Umakanta	...	City College.
De, Purnachandra	...	Metropolitan Institution.
Dasgupta, Prasannakumar. (e)	...	Dacca College.
Bandyopadhyay, Prabhacharan	...	Metropolitan Institution.
Gokulprasad. (e)	...	Muir Central College.
Bhattacharyya, Syamacharan	...	Metropolitan Institution.
Gangopadhyay, Pratapchandra	...	Dacca College.

PERSIAN.

First Division.

Zahhadur Rahim	...	Dacca College.
Mubarak Husain	...	Muir Central College.
Hafiz Ibadullah	...	Agra College.

Second Division.

Abdus Samad. (e)	..	Patna College.
Muhammad Habibullah	..	Ditto.

LATIN.

First Division.

Wheeler, E. M. (E)	...	Presidency College.

Second Division.

Billing, W.	..	Teacher.

HISTORY.

First Division.

Mukhopadhyay, Satyachandra	...	City College.

Second Division.

Sen, Bhaminiranjan	..	City College.
„ Kedarnath	...	Metropolitan Institution.
Bandyopadhyay, Ramkrishna	...	City College.

MATHEMATICS.

First Division.

Basu, Abinaschandra	...	Presidency College.
Bandyopadhyay, Kshetramohan	...	Metropolitan Institution.
Mitra, Srischandra. (c)	...	Presidency College.

Second Division.

Haldar, Piyarilal. (c)	...	Presidency College.
Basak, Rajkisor	...	Ditto.
Das, Gobindachandra, No. 1. (C)	...	Dacca College.
Mukhopadhyay, Abinaschandra	...	Presidency College.
Chaudhuri, Jnanendranath. (c)	...	Ditto.
Dhar, Mohinimohan	...	Metropolitan Institution.
Bhattacharyya, Kalipada	...	Presidency College.
Chaturbedi, Badrinath	...	Muir Central College.
Kundu, Radhagobinda	...	Hughli College.
Datta, Radhakanta	...	Patna College.
Bhattacharyya, Saradamohan	...	Dacca College.
Ray, Kalikumar	...	Patna College.
Kshatriya, Debidayal	...	L. M. College, Benares.
Ghosh, Surendrakumar	...	Hughli College.
Datta, Satyakrishna	...	Presidency College.
Narayan Moreswar Sane	...	Muir Central College.

PHYSICS AND CHEMISTRY.

First Division.

Trivedi, Ramendrasundar	...	Presidency College.
Das, Gobindachandra, No. 1. (m)	...	Dacca College.

Second Division.

Haldar, Piyarilal. (m)	...	Presidency College.
Mitra, Srischandra. (M)	..	Ditto.
Sinha, Sureschandra	...	Ditto.
Chaudhuri, Jnanendranath. (m)	...	Ditto
Sarkar, Annadaprasad	...	Ditto.
Saha, Gangadas	...	Ditto.
Kastagiri, Dhirendralal	..	Ditto.
Gouri Sankar. (e)	...	Muir Central College.

Upon the result of the B. A. examination, the Eshan and Vizianagram Scholarships and the Radhakanta Medal were awarded to Janakinath Bhattacharyya of the City College.

The Harischandra Prize and the Herschel medal were awarded to Abinaschandra Basu, of the Presidency College.

The McCann Medal was awarded to Srischandra Mitra of the Presidency College.

10. The Registrar submitted the results of the F. A. examination, from which it appeared that the number of candidates registered for examination was 1466, of whom 762 passed. Of the successful candidates 67 were placed in the first division, 293 in the second, and 402 in the third.

The Registrar stated that in anticipation of the order of the Syndicate he had published the names of the successful candidates in the *Gazette*.

ORDERED—

That the Registrar's action be approved.

On the results of the First Arts examination the following Duff Scholars were elected for the year 1886-87.

Upendralal Mujumdar (Languages)	...	Presidency College.
Upendralal Majumdar, (Mathematics)	...	Ditto.
Jogendranath Mukerjee	...	F. C. Institution, Calcutta.
R. W. Dover	...	La Martiniere College, Calcutta.

The Pachete Sanskrit Prize was awarded to Upendralal Majumdar, Presidency College.

11. The Registrar submitted the results of the Entrance examination, from which it appeared that the number of candidates registered for examination was 4,393 of whom 1,337 passed. Of the successful candidates 264 were placed in the first division, 668 in the second, and 405 in the third.

The Registrar stated that in anticipation of the order of the Syndicate he had published the names of the successful candidates in the *Gazette*.

ORDERED—

That the Registrar's action be approved.

12. Read a letter from Mr. A. Pedler, one of the Moderators at the recent B. A. examination, calling attention to the anomalous results of that examination.

RESOLVED—

That the consideration of the letter be deferred till November.

13. Read the following report of the Committee appointed to fix the number of papers to be set in each subject for the Premchand Roychand Studentship examination.

"With reference to a resolution of the Syndicate at their meeting on the 10th of April 1886 in which we were appointed a Committee to fix the number of papers to be set in each subject for the Premchand Roychand Studentship examination under the rules on pp. 148, 149 of the Minutes for 1882-83, which were adopted by the Senate at their meeting on the 11th of March 1884, we have the honour to recommend that the following rules be adopted:—

1. In each of the five subjects for examination four papers shall be set.

2. In subject 2 of the Literary course two papers shall be set in each of the optional languages.

3. In subject 3 of the Scientific course two papers shall be theoretical and two practical.

4. In subjects 4 and 5 of the Scientific course three papers shall be theoretical and one practical.

We would also suggest that each paper should carry 100 marks.

As we consider it highly desirable to encourage thoroughness of knowledge, and to discourage the practice of students taking up many subjects and acquiring a superficial knowledge of each, we would recommend that only marks in excess of 30 in each paper should be counted towards the total, and that each mark above 70 should count as 2 marks towards the total.

(Signed) W. GRIFFITHS,
" ALEX. PEDLER,
Members of the Committee.

RESOLVED—

That the report be adopted together with the suggestions as to the marking of the papers.

14. Read applications from the following graduates to be admitted to the Premchand Roychand Studentship examination and to be examined in the subjects mentioned opposite their names.

Asutosh Mukhopadhyay	... Pure Mathematics, Mixed Mathematics, and Physical Science.
Mahendranath Ray	... Pure Mathematics, Mixed Mathematics, Physical Science and Chemistry
Taranchandra Ghosh	... Pure Mathematics, Mixed Mathematics and Physics.

ORDERED—

That the applicants be admitted to the examination.

15. The following gentlemen were appointed to conduct the Premchand Roychand Studentship examination in the subjects mentioned opposite their names.

Pure Mathematics	... W. Booth, Esq.
Mixed Mathematics	... J. H. Gilhland, Esq.
Physics	... J Eliot, Esq.
Chemistry	... A. Pedler, Esq.

16. The following gentlemen were appointed moderators for the current year with power to call in the aid of experts who are members of the Senate whenever they think it necessary.

C. H. Tawney, Esq.
Dr. Mahendralal Sarkar.
A. E Gough, Esq.
Dr. Gurudas Bannerjee.

17. Dr. King laid the following protest against the appointment of moderators on the table :—

"According to Sec. XIV of the Act of Incorporation the power of passing candidates for all degrees is vested in the examiners and in them only. The appointment of moderators to interfere in any way with the marks awarded by examiners is in my opinion illegal and I protest against it.

G. KING."

ORDERED—

To be recorded.

18. Read a letter from the Under-Secretary to the Government of India, Home Department, stating that the Governor-General in Council approves and sanctions the changes in the Regulations of the Calcutta University sanctioned by the Senate at their meeting on the 20th of March.

ORDERED—

To be recorded—

19. Read a letter from the Under-Secretary to the Government of India, Home Department, stating that the Governor-General in Council sanctions the affiliation of the Morris College, Nagpur, to the Calcutta University in Law with effect from the 29th January 1886.

ORDERED—

To be recorded.

20. The Registrar reported that Col. the Hon'ble S. T. Trevor had nominated the undermentioned gentlemen to conduct the approaching Engineering examinations.

Mathematics	... W. Griffiths, Esq.
Engineering	... F. J E Spring, Esq. D. B. Horn, Esq.
Physical Science	... A. Pedler, Esq.
Drawing	... F. J. E. Spring, Esq.

ORDERED—

That the nominations be confirmed.

21. Read a letter from the Principal, Government Engineering College, Howrah, suggesting that moderators be appointed for the ensuing Engineering examinations.

ORDERED—

That the Registrar refer the Principal, Government Engineering College, Howrah, to rule 6, page 57, of the Minutes for 1879-80 from which he will see that the Engineering moderator is the representative of the Engineering Faculty in the Syndicate.

22. Read a letter from Dr. King regarding the repealing of a portion of para. 14 of the Regulations for a Licence in Medicine and Surgery relating to the use of the microscope.

ORDERED—

That the letter be referred to the Faculty of Medicine for their consideration.

23. Read a letter from Mr. K. Deighton resigning his appointment as examiner in English for the next M. A. examination.

RESOLVED—

That Mr. K. Deighton's resignation be accepted, and that Mr. F. J. Rowe be appointed in his place.

24. Read a letter from the Under-Secretary to the Government of India, Home Department, enquiring if the

rules for regulating the grant of State scholarships operate, or are likely to operate to the exclusion of Muhammadans.

RESOLVED—

That the Syndicate recommend to the Senate that the Governor General in Council be informed that in their opinion the rules framed by the Senate for election to the Government Scholarships tenable in England by Natives of India do not operate, and are not likely to operate, to the exclusion of Muhammadans.

W. GRIFFITHS,

Registrar.

(Confirmed)

G. KING,

Chairman.

ENTRANCE EXAMINATION, 1886.

Comparative Table shewing the number of Candidates sent up from each School or College, the number passed and the number failing to obtain the minimum marks allotted to each separate subject.

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Agarpara H. C. E. School ...	2	...	1	.	.	1	..	1	.	...
Agra Collegiate School ...	40	1	5	4	20	24	6	8	.	...
Ajmere Govt. Collegiate School ...	11	..	5		6	1	1	.		..
Akyab Govt. High School ...	11	...	4	.	7	6	1	3	.	...
Albany Institution ...	11	..	...	1	9	7	5	6	1	...
Albert Collegiate School ...	39	1	3	5	24	14	20	11	1	..
Allahabad Boys' High School ...	4	1	1		..	2	.	..	..	..
Allahabad Girls' High School .	2	1	.		.	1	...	..		...
Allahabad Govt. High School ...	45	4	10	8	15	17	4	8	.	..
Allahabad Kayastha Pathsala ...	8	.	1	1	5	4		2		...
Aligarh Govt. High School ..	13	1	6		5	3	1	2	.	..
Aligarh M. A. O. College ..	39	3	5	7	16	17	10	10		...
A. M. E. M. Centennial High School ..	12	..	...	.	7	8	3	4	1	...
Ambala Mission School .	3	..	1	2	..	. .	.		..	...
American Mission School, Allahabad	9	..	1	1	2	6	3	...	.	..
Amritsar Alexandra School ...	3	...	...	2	...	1	1	...	..	...
Amritsar M. A. O. School ...	1	..	.	...	...	...	1	..	...	..
Amta H. E. School ...	5	...	...	.	4	3	4	2	.	..
Andul H. C. E. School ...	4	...	...		3	2	4	1	.	...
Annada School, Brahmanbaria ...	6	...	2		2	2	2	...	...	..
Arbalia J. V. School ...	5	...	...		5	2	2	1	..	..
Ariadaha H. E. School ...	5	..	2	2	...		1	...	.	...
Armenian Philanthropic Academy ...	3	..	1		2	2	...	..	..	...
Arrah Town School ...	3	...	.	2	1	1	...	1	.	..
Arrah Zila School ...	16	4	3		4	4	3	1		...
Badla H. C. E. School ...	4	..	1	.	2	3	1			...
Bagati H. E. School .	4	.	...	...	3	3	1	2	1	.
Bagirhat H. C. E. School ...	6	..	1	1	2	1	2	1	2	..
Carried over ...	314	16	53	36	144	135	76	64	6	...

Names of Institutions.	Number of Candidates.	Passed in the First Division.	Passed in the Second Division.	Passed in the Third Division.	Failed in English.	Failed in Mathematics.	Failed in Second Language.	Failed in History and Geo.	Absent.	Expelled.
Brought forward ...	314	16	53	36	144	135	76	64	6	...
Bagnan H. E. School ...	3	1	...	...	2	2	2	2	...	...
Baharu H. C. E. School ...	7	...	4	...	3	1	2	...	...	...
Bahraich High School ...	4	...	3	.	1	1	...	...	...	...
Baidyabati English School ...	3	...	...	..	3	1	2	...	..	...
Bajrajogini H. E. School ...	6	..	...	...	5	3	1	...	...	...
Balagarh H. C. E. School ...	7	2	2		2	2	2	1	1	...
Baleswar Zila School ...	10	...	2	1	5	3	2	2	...	...
Bali Rivers Thompson School ...	19	1	2	2	13	9	11	6	...	...
Ballia School ...	7	...	3	1	2	1	...	...	.	...
Baluti H. E. School ...	2	1	...	...	1	...	1	1	...	...
Banda Zila School ...	4	1	1	...	1	2	...	...	...	...
Bandgora H. C. E. School ...	5	...	...	...	4	5	4	3	..	...
Bankipur T. K. Ghosh's Academy ...	28	...	6	...	18	18	9	6	..	...
Bankura Zila School ...	21	1	5	2	11	7	9	6	1	..
Banwaribad H. C. E. School ...	4	...	1	2	1	1	1	...	...	..
Barabanki High School ...	9	...	2	1	5	4	...	...	...	...
Barahanagar School ...	4	...	2	..	1	2	1	...	..	...
Barari H. C. E. School ...	5	...	.	.	5	4	4	4	..	...
Baraset Govt. School ...	21	1	3	2	12	9	10	3	..	...
Bareilly High School ...	29	1	9	5	7	8	3	...	..	..
Baripur H. C. E. School ...	6	1	1	...	4	2	2	1	..	..
Barisa H. C. E. School ...	4	1	...	1	2	1	1	1	..	...
Barisal Zila School ...	28	5	8	3	6	8	10	2	1	..
Barpeta H. C. E. School ...	5	...	1	1	3	1	...	.	..	...
Barrackpur Govt. School ...	8	...	...	...	4	5	5	1	..	..
Basirhat Municipal School ...	3	...	1	...	2	...	1	1	..	...
Batala Boys' Boarding School ...	1	...	..	...	...	1	...	...	..	..
Behala Mission School ...	5	...	...	.	4	2	2	..	.	...
Behar H. C. E. School ..	4		1	1	2	1	...	1	..	...
Behar National Institution ...	28	..	1	1	25	20	13	16		..
Benares B. P. School ...	5	..	2	...	...	3	1	...	..	...
Benares Collegiate School ...	40	3	10	7	9	12	7	1	...	
Benares Cooch Behar Training Sch.	9	...			5	7	4	1	..	...
Berhampur Collegiate School ...	20	..	1	2	11	12	7	6	2	..
Bethune Female School ...	3	...	1	...	1	1	...	...	...	...
Bhadruk H. E. School ...	1	...	1	...	...	...	...	...	.	..
Bhagalpur T. N. City School ..	9	...	2	...	7	.	1	2	..	..
Bhagalpur Zila School ...	20	5	6	5	3	2	1	1	...	...
Carried over ...	711	40	134	73	334	296	195	132	11	...

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	711	40	134	73	334	296	195	132	11	...
Bhastara School ...	4	...	...	1	2	2	1	...	.	..
Bhola H. C. E. School ...	1	...	...	..	1	...	...	...	...	...
Biharilal Institution, Boinchi ...	10		2	1	7	4	3	3	..	...
Birbhum Zila School ...	21	2	5	4	5	7	5	2	..	...
Bishenpur H. C. E. School ...	10	...	...	2	6	7	7	5	..	...
Bishop Cotton School, Simla ...	4	1	1	1	...	1	...		..	..
Bogra Zila School ..	6	...	4	1	1	1	1	...	.	...
Brajamohan Institution, Barisal ...	11	...	3	2	3	4	4	...	..	...
Broughton Institution ..	17	...	...	...	12	13	12	10	2	..
Burdwan Maharaja's Coll. School ...	27	...	4	4	16	9	1	1	..	...
Burdwan Muncipal School ...	11	...	2	.	7	5	2	2	1	...
Cachar High School ...	5	...	1	1	2	...	2		1	...
Canadian Mission School, Indore ...	6	1	.	..	3	4	3	1	..	...
C. M. High School, Azamgarh ...	5	..	1	..	4	3	2	1	...	...
C. M. High School, Gorakhpur ...	18	...	3	...	15	12	6	10	...	...
C. M. High School, Meerut ...	4	...	1	1	2	1	...	...	..	..
C. M. School, Amritsar ...	1	...	1	...	...	...	...	...	..	...
C. M. School, Jaunpur ...	6	1	...	...	4	2	1		..	...
C. M. School, Lucknow ...	6	...	...	...	6	6	1	5	..	...
C. M. S. Boarding School, Calcutta ..	5	2	...	...	1	1	3	...		...
C. M. S. School, Jabbalpur ...	4	...	3	...	...	1	1	...	...	..
Calcutta Aryan Institution ...	7	...	...	1	6	6	5	3	..	...
Calcutta Branch School ...	12	...	...	...	12	11	11	10	...	...
Calcutta Institution ...	16	...	1	1	11	10	8	3	1	...
Calcutta Madrasa ..	24	...	6	1	16	6	1	2		...
Calcutta School ...	19	...	...	...	16	16	15	9	1	...
Calcutta School Bowbazar Branch ...	11	...	..	...	9	8	8	6	2	..
Calcutta Training Academy ...	10	1	...		7	6	5	2	...	...
Canning College, Lucknow ...	37	5	7	3	13	17	4	1	1	...
Cantai H. C. E. School ...	3	...	...	1	2	2	2	2	...	...
Cawnpur Christ Church School ...	7	...	...	...	6	5	3	1	...	...
Cawnpur Girls' High School ...	7	2	1	...	...	4	...	...	.	...
Cawnpur Memorial School ...	5	...	1	...	1	3	1	1	..	...
Cawnpur Zila School ...	9		1	..	7	7	2	1	.	...
Chandernagar School ...	5	...	...	2	2	3	2	3	...	...
Chandrakona Jirat School ...	4	1	.	1	2	2	1	2	..	...
Chapra Academy ...	13	...	...	1	11	9	7	6	...	...
Chapra Zila School ...	39	1	7	4	12	22	9	8		...
Chatmohar Sambhunath School ...	5	...	1	2	2	1	2	1	...	...
Carried over ...	1126	57	190	108	566	517	336	233	20	...

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language	History and Geo.		
Brought forward ...	1126	57	190	108	566	517	336	233	20	..
Chatra H. C. E. School ...	3	.	1	...	2	1	1	.		..
Chittagong Collegiate School ...	23	5	4	4	9	3	3	1		..
Chittagong Municipal School ...	9	.	3	.	4	5	3	3		..
Chuadanga H. E. School ...	5	..	.	2	3	3	3	3	.	.
Chybasa Zila School ...	1	..	...	.	.	1		...		..
City Collegiate School ...	42	3	2	1	22	16	27	8	2	..
Commilla Zila School ...	14	2	8	2	1	2	1	...	.	..
Dacca Collegiate School ...	41	8	9	3	15	12	9	1	1	..
Dacca Madrasa ...	8	.	1		5	4	3	3		.
Dacca National School ...	85	2	13	11	45	35	32	11	4	.
Dall's High School ...	4	...	1	.	3	2	1			..
Darbhanga Raj School ..	11	1	1	1	5	5	3	1	1	..
Dasghara School ...	2	.	1	1	...	...	..	...		..
Daulatpur H. E. School ...	4	..			3	2	3		.	.
Debrugarh High School ...	5	2	1	1	..	1	1	..	.	..
Dehra Dun Girls' Boarding School ...	3	.	..		...	3	3	1	.	..
Dehra Dun Mission School ...	1	.	.		1	1	.	..	..	.
Dehra Dun Training School ...	3	.	.	1	2	2	2	1		..
Dhar High School ..	4	...	1		3	3	1	1		..
Dhubri High School ...	4	...	2		.		2	.	..	..
Dighapatia H. C. E. School ..	9	...	1	1	7	2	3	2	.	..
Dinajpur Zila School ..	8	3	4	.	1	1	...		..	..
Dinapur Aided School ...	4	.	.	1		2	1	...	1	..
Diocesan Boys' School, Naini Tal ...	4		.	..	2	3	1			..
Diocesan Girls' School, Naini Tal ...	2	.	1	..	...	1	..	...	.	..
Donogh High School ..	3	2	1	.		.	...	.	.	..
Doveton College ...	26	3	3		4	20	4	5	.	..
Doveton Institution ..	9	3	4	.	..	2	...	..	.	..
Dumka Zila School ...	3	1	1	.	1	..	...	..	.	..
Durbar School, Jodhpur ...	3	..	.	...	3	1	1	...		..
Eden Female School, Dacca ..	2	...	...	1	..	1	..	...		...
Faridpur Zila School ...	10	3	3		1	1	2	..		..
Farrackabad Mission School ...	5	..		1	4	2	1	1	.	...
F. C. Institution, Calcutta ...	49	.	3	3	37	25	28	15	.	..
F. C. Institution, Chinsurah ..	39		1	5	31	26	26	23	.	...
Carried over ...	1574	95	260	147	780	705	501	313	29	...

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	1574	95	260	147	780	705	501	313	29	...
F. C. Institution, Nagpur ...	38	4	5	4	22	8	12	8	..	...
F. C. Normal School ...	1	...	...	...	1	1	1	...	...	...
Free General Ass. Institution ...	1	...	...	..	..	...	...	...	1	..
Fyzabad High School ...	14	.	5	2	7	4	...		..	..
Gaibanda H. E. School ...	2	...		...	2	2	1	1	..	...
Galle Richmond College ...	2	...	...	...	2	2	1	1	...	...
Garbhabanipur School ...	6	...	1	1	4	2	1	..	...	..
Gardon Reach School ...	6	...	...	..	6	4	5	2	..	...
Gauhati High School ...	12	...	1	3	6	5	2	2	.	..
Gazipur Mission School ..	14	...	2	3	7	9	3	1	...	..
General Assembly's Institution ...	41		1	2	28	30	21	13	...	...
Ghatal H. C. E. School ...	7	...	2	2	2	3	3	1	..	..
Giridi School ...	1	...		...	1	...	...	...		...
Goalanda H. E. School ...	1	...	...	...	1	...	...	...	.	..
Gobardanga School ...	4	...	...	1	2	3	...	...	..	...
Gonda High School ...	7	...	1	..	4	5	1	...		...
Gosain Durgapur School ...	2	.	...	..	2	1	1	2	..	...
Graham School, Tangail ...	8	1	...	1	5	5	2	...	...	...
Gustia K. N. H. E. School ...	7	...	...	...	7	5	5	4	.	...
Gya English School ...	5	...	...	...	5	5	3	5	..	..
Gya Sahebganj School ..	15	...	..	..	13	12	3	3	..	..
Gya Zila School ...	22	...	2	4	13	10	7	7	...	..
Habiganj High School ...	13	...	2	1	7	7	5	4	.	1
Halisahar H. C. E. School ...	9	1	2	...	5	6	5	2	...	..
Hamilton School, Tamluk ...	12	...	1	...	9	6	4	4	..	...
Hardoi High School ...	10	...	2	1	5	6	3	...	...	..
Hare School ...	81	5	19	8	40	23	27	6	1	...
Harinavi A. S. School ...	5	1	3	1	...	...	...	...	...	...
Hashara Kalikisor School ...	3	...	...	...	3	3	3	1	..	..
Hazaribagh Zila School ...	12	1	1	...	6	7	6	3	...	..
Hindu School ...	69	7	11	6	38	32	36	17	...	...
Hitampur H. C. E. School ...	3	..	1	...	1	2	1	1	...	..
Howrah Bible H. C. E. School ..	4	...	...	3	1	...	...	...	..	...
Howrah Government School ...	20	3	8	1	8	1	8	1	...	..
Hughli Branch School ...	36	3	6	1	19	15	12	2	1	..
Hughli Collegiate School ...	44	6	9	4	15	16	11	1	1	..
Hume's High School, Etawa ...	13	.	4	2	6	3	3	1	1	..
Ilsoba Mondlye School ..	1	...	...	1	...	...	...	...	..	...
Carried over ...	2125	127	349	199	1083	948	700	406	34	1

Names of Institutions.	Number of Candidates.	Passed in the First Division.	Passed in the Second Division.	Passed in the Third Division.	Failed in English.	Failed in Mathematics.	Failed in Second Language.	Failed in History and Geo.	Absent.	Expelled.
Brought forward ...	2125	127	349	199	1083	948	700	406	34	1
Indore English Madrasa ...	6	...	2	1	3	4	3	1		..
Indore Residency College ...	2	...	...	1	1	1	...	1		..
Islampur H. E. School ...	2	..	..	..	1	1	1	.	...	...
Jabbalpur Collegiate School ...	68	6	17	10	28	20	13	8	1	...
Jagannath Collegiate School, Dacca...	78	1	7	6	59	36	38	9	.	..
Jagatballabhpur H. E. School ...	6	..	1	...	5	5	2	..	2	...
Jahanabad H. C. E. School ...	3	.	..	..	2	1	3	...	.	..
Jajpur H. E. School ...	1	...	...	...	...	...	...	...	1	...
Jalandar Mission School ...	3	...		..	3	2	1	2	.	...
Jalpaiguri Zila School ..	5	.	1	1	2	2		...	..	...
Jamalpur H. C. E. School ...	9	1	2	...	4	...	4	...		...
Janai-Training School ...	4	...		.	4	3	4	...	...	...
Jangipur H. E. School ...	11	...	1	1	9	6	9	5		...
Jara H. E. School ...	6	...	...	...	5	1	4	1	1	...
Jaunpur Government High School ...	4		1	...	2	2	...	2	...	...
Jaynagar Institution ...	10	...	...	.	8	6	6	2		...
Jaynarayan's College, Benares ...	3		1	.	1	1	2	...	..	...
Jenkins' School, Cooch Behar ...	12	...	3	1	7	3	2	1	..	..
Jessore Zila School ...	15	...	2	1	11	2	3	2	1	...
Jeypur Maharaja's College ...	7	...	2	...	2	1	2	1	...	...
Jeypur U. P. Mission School ...	4		...	...	4	4	2	4	..	...
Jhalarapatan Durbar Chaoni School...	3	...	1	..	2	1	...	...	.	...
Jorhat High School ...	4	...	...	...	2	1	1	2	...	..
Kaikala H. E. School ...	3	..	...	1	2	2	2	2	.	...
Kalaskati School ...	3		1	1	1	...	...	...		...
Kalia H. E. School ...	14	2	1	2	9	7	8	5		...
Kalna F. C Mission School ...	4		...	.	3	4	3	1	.	..
Kalna Maharaja's School ...	10	...	3	...	4	5	1	1	.	..
Kandi School, Berhampur ..	14	1	1	5	4	5	1	1		...
Katak Mission H. E. School ...	1	...	...	..	1	1	...	1		...
Katak Protestant School ...	5	...	...	.	1	4	2	2	..	...
Katwa School ...	4	...	1	2	1	...	...	...	...	...
Kendrapara H. E. School ...	5	...	2	..	3	1	2	2	...	...
Khanakul K. Institution ..	4	...	...	2	1	1	2	...	..	...
Khulna Zila School ...	11	1	3	1	5	5	3	1	..	...
Kisorganj School ...	4	..	...	1	3	2	...	...	...	...
Konnagar H. C. E. School ...	9	...	1	2	5	2	3	2	...	...
Krishnagar A. V. School ...	9	...	...	1	4	6	2	1	...	...
Carried over ...	2491	139	403	239	1296	1096	829	466	40	1

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	2491	139	403	239	1296	1096	829	466	40	1
Krishnagar Collegiate School ...	30	1	5	1	20	10	17	4		1
Kuchiakole Radhaballabh Institution	14	..	1	3	7	8	7	7	...	...
Kumarkhali H. C. E. School ...	4	...	...	1	1	3	2	...	.	...
Kusthia English School ..	2	..	...	...	2	2	2	2	..	...
Lahore Boys' High School ...	5	...	3	..	2	1	1	...	...	...
Lahore District School ...	1	1	...		...	...	...	...	...	...
Lahore Government School ...	1	...	...	...	1	...	...	...	...	...
Lakhimpur High School ...	7	...	...	1	5	3	...	...	...	...
Lakshmannath H. C. E. School ...	1	...	1	..	.	...	...	...	...	...
Lalbagh Girls' High School ...	2	1	1		...	...	...	..	...	...
La Martiniere College, Calcutta ..	8	3	3		1	1	...	...	...	...
La Martiniere for Girls ...	1	.	1		...	...	...	...	...	...
L. M. College, Benares ...	13	...	2	2	7	5	5	1	...	...
L. M. S. School, Baduria ...	2		.	...	2	...	...	...	...	...
L. M. School, Midnapur ...	18	...	...	2	13	11	10	11	2	...
L. M. S. Institution, Bhowanipur ...	54	2	10	1	37	11	22	2	1	...
L. M. S. School, Khagra ...	5	...	1	1	3	1	...	...	...	...
L. M. School, Mirzapur ...	8	...	...	...	7	3	3	1	1	...
Lauhajang H. E. School ...	4	...	...	.	4	4	2	2	...	...
Lauhajang H. C. E. School ...	8	...	...	1	1	...	1	1	1	..
Loretto Day School ...	1	...	...		...	1	...	...	...	...
Ludhiana Mission School ..	12	2	1	2	7	1	...	...	...	...
Lyall Collegiate School, Balrampur ...	3	...	...	1	2	2	.	...		...
Madaripur H. C. E. School ...	6	...	1	..	4	2	2	...	1	...
Madrasa-i-Unwariah ...	4	1	...	1	2	1	...	1	.	...
Madrasa Sultana, Oudh ...	1	...	...	...	...	1	...	1	...	..
Magura H. E. School ...	6	...	2	...	4	2	1	1	.	...
Mahanad F. C. Mission School ...	3	...	...	...	3	2	3	2	...	...
Maharaja's School, Dumraon ...	4	...	...	. 1	2	1	1	2	...	...
Maharaja Narendra Krishna's H. C. E. School, Hatuganj ...	1	...		...	1	...	..	...	..	...
Maharani Sarnamayi's Schl., Ulipur...	7	.	2	...	2	4	...	3	..	...
Mahes H. E. School ...	4	...	3	...	1	1	...	...	.	...
Mahespur H. E. School ...	1		...	...	...	1	...	...	...	..
Mahomedan Anglo-Arabic Schl. Patna	4	...	1	...	3	3	2	1	.	...
Mainpuri Mission High School ..	3	...	...	.	3	1	...	...	...	..
Maisadal H. E. School ...	6	...	2	...	1	2	...	2	1	...
Maju R. N. Basu's H. E. School ...	3	...	...	...	2	2	3	2	...	...
Maldah Zila School ...	5	1	3	...	...	1	...	...	...	...
Carried over ...	2748	151	446	257	1446	1187	913	512	47	2

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	2748	151	446	257	1446	1187	913	512	47	2
Manikganj H. C E. School ...	2	.	1		1	.	1	1	.	.
Mankar H C E School ...	5	.	..		5	3	4	3	.	..
Matihari Zila School .	4	.	...	1	..	2	2	...	.	.
Maulmein Government High School	5	..	...	..	4	2	2	3		.
Mayo College, Ajmere ...	1	.	1	...			...		.	.
Mergui Government School ...	2		1		1	1	1	1	...	..
Metropolitan Institution ...	71	9	9	13	29	21	20	10		.
Metropolitan Instn. S. Branch	40		5	2	31	18	20	6		..
Metropolitan Instn Bowbazar Branch	56	1	3	1	46	31	35	8	1	.
Midnapur Collegiate School .	19	1	4	2	11	8	2	4	.	.
Midnapur Town School ...	17	1	1	4	10	7	9	3	1	..
Mirat Government High School ...	11	...	2	2	6		1	1	.	.
Mirzapur Government High School	7	1	1	1	3	3	1	.	..	..
Mission H. School, Ajmere	2	.	.	.	1	2	1	1	...	.
Mission School, Guzranwala ...	2	.	...	...	2	1		.		.
Mission School, Lahore ...	6	..	.	...	4	2	1	1	..	.
Mission School, Shillong ...	1	.	...	..	1	1	..	..		..
Monghyr Zila School .	9		2	1	3	2	4		1	.
Moradabad Govt. High School ..	17	3	3	4	5	2	1	.		
Mozufferpur Mukerjee's Seminary	8		2	1	3	4	2	.		
Mozufferpur Zila School ...	18		2	2	12	7	7	1		
Mugkalyan School ..	4		...	...	4	4	1	2	.	
Multan Cant School ...	1			.	1	1	1	1	...	
Munsiganj H C E. School ...	3	..	.	..	3	2	1	1	.	.
Muragachha H. E. School .	4	.	..	1	2	2	1	1	.	
Mussoorie School . .	4	3	..	..	...	1	.	.		
Muttra High School ...	10		2	...	7	7	1	2	.	
Mymensingh Institution ..	15	.	2	1	11	8	4	..	.	
Mymensingh Zila School ..	24	3	3	1	17	9	4	1		.
Nabadwip Hindu School ...	10		1	2	7	1	1	.	...	.
Nagpur City School ...	18	1	7	4	5		1	..	1	.
Naldanga Bhushan School ...	1		1	...	...	.	..	..	.	
Naral H E. School ...	12	2	2	3	4	2	3	.	.	..
Narayanganj H C. E. School ...	2		1	1	...			..	.	.
Narit H. E. School .	2	.	1	...	1	.	..	1	...	.
Native Army School ...	1				1	1		.	..	..
Nattore Rashid School ...	2	..		..	2	1	.	..	.	
Carried over	3164	176	503	304	1689	1343	1045	564	51	2

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	3164	176	503	304	1689	1343	1045	564	51	2
Nawab Abdul Gunny's Free School ...	7	.		..	6	4	4	...	...	...
Nawabganj Sridhar Bansidhar School	4	..	1	.	3	1	3	...	..	...
Nawab's High School, Murshedabad .	11	...	2	2	5	2	2	4	...	...
New Indian School ...	34	1	...	2	28	25	21	21	1	..
Nibodhia H. E. School ...	4	...	..	1	2	2	2	1	...	...
Nimta H. E. School. ...	4	1	...	..	3	1	3	1	...	...
Noakhali Zila School ...	12	1	4	.	3	5	...	1	...	...
Northbrook School ...	1	...	...		1	..	1	1	.	..
Nowgong Cant. H. School ...	3	...	...	1	2	2	1	..	...	...
Nowgong High School ...	6		1	1	4	2	2	3		..
Oriental Seminary ...	17	2	1	2	8	9	6	1	..	..
Oxford Mission School ...	1	...	1		...	...	...		.	...
Pabna Zila School ..	8	1	2	1	4	1	2	...		..
Pakur H. E. School ...	2	...	...		2	...	1	...		...
Palamow Govt. School ...	5	...	...	..	2	3	3	..	...	..
Pandra H. C. E. School ...	3		...	2	1	1	1	1	...	..
Patiya H. E. School ...	4		...	1	2	3	..	2	..	..
Patna City School ...	19	...	2	.	15	14	4	12	..	...
Patna Collegiate School ..	22	5	14	1	1	1	...	...	..	...
Patrasaer H. E. School ...	4	...	...	1	2	3	2	1	...	...
Perozepur H. C. E. School ...	10	...	..	1	8	6	6	6	...	1
Pertabgarh High School ...	7	1	2	2	1	1	..	...		...
P. Gupinathpur School ...	4		...	1	2	3	2	2	...	..
Piyarimohan Academy, Katak ...	7	...	2	3	1	1	...	...	...	.
Pogose School, Dacca ...	39	6	6	5	14	14	7	1	1	...
Prince of Wales' College, Moratuwa...	4	2	1		1	1	1	...		...
Private Students ...	143	2	6	3	105	107	67	62	6	..
Puri Zila School ...	3	...	...	1	2	1	..	1	...	...
Purjana Mukundanath H. E. School .	6		..	1	4	4	3	2	..	...
Purnia Zila School ..	7	1	1	1	3	1	3	..	...	...
Purulia Zila School ...	6	1	...	.	4	3	5	2	..	...
Puthia H. C. E. School ...	3	...	1	..	2	1	1	1		..
Rai Bareilly Govt. High School ...	8		1		5	4	...	2	1	..
Rajagram A. S. School ...	13	.	1		10	9	7	6		..
Rajshahye Collegiate School ...	36	6	13	7	7	3	1	3		..
Ramsay College, Almora ...	11	..	1		7	6	7	.		...
Ranaghat H. A. V. School ...	11	.	5	..	3	2	3	1		..
Carried over ...	3653	206	571	344	1962	1589	1216	702	60	3

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	3653	206	571	344	1962	1589	1216	702	60	3
Ranchi Zila School ...	8	...	1	3	2	2	1	...	...	...
Rangoon College ...	22	6	5	1	8	8	...	2	1	...
Rangoon Convent School ...	4	1	2	...	...	1	...	...	...	...
Rangoon Oriental School ...	1	...	...	..	1	1	1	...	...	...
Rangpur Zila School ...	18	1	8	2	4	1	3	...	...	...
Ravenshaw Collegiate School ...	13	2	5	2	1	1	1	1	1	...
Rewah High School ...	4	...	1	...	3	1	1	...	...	...
Ripon College. ...	74	...	4	4	59	35	46	17	1	..
Rowile H. E. School ...	2	...	1	.	1	1	...	...	..	...
Ruplal Raghunath School ...	40	1	1	1	33	28	23	11	...	...
Rutlam Central College ...	5	...	..	.	5	4	2	2	..	..
Sadhuhati H. E. School ...	1	..	...	1	...	...	...	...	..	...
Saharanpur Mission School ...	4	...	1	. .	2	3	1	2	...	...
Sahjahanpur High School ...	9	...	1	1	5	4	3	...	.	...
Sambalpur High School ...	3	2	1	...	...	...	...	.	...	...
Sanskrit Collegiate School ...	16	3	...	2	11	3	4	1	.	...
Santipur Municipal School ...	16	2	3	...	6	6	9	3	...	...
Santosh Jahnabi School ...	20	1	3	1	13	11	6	6	.	...
Saradaprasad Institution, Chakdighi...	5	2	...	...	3	1	1	...	.	...
Sasseram H. C. E. School ...	5	...	...	...	5	4	1	3	...	..
Seal's Free College ...	25	..	.	1	24	20	22	15	...	...
Searsole H. E. School ...	10	2	2	2	3	4	2	...	..	...
Seoni Mission School ...	4	...	...	1	3	2	...	...	...	...
Serajganj H. C. E. School ...	12		...	4	8	7	5	6		..
Serampur Academy ...	7		...	...	6	7	7	6	...	...
Shazadpur H. E. School ...	8	...	1	...	5	3	4	2		...
Sibpur H. C. E. School ...	12	..	1	2	8	5	6	3	..	...
Sibsagar High School ...	5	...	3	.	2	1	1	1	...	...
Simla Bengal Academy ...	4	...	..		4	3	3	3	.	...
Simla High School ...	6	...	...	1	5	4	5	4	...	...
Sitapur High School ...	6	.	2	.	3	3	1	1	..	...
Sodepur H. E. School ...	4	...	...	2	1	2	1	.	...	...
South Suburban School, Bhowanipur...	47	2	4	3	37	18	21	8	...	...
St. Andrew's School ...	8	...	...	..	8	7	5	8	...	...
St. Fidelis's School, Mussoorie ...	2	...	...	1	1	1	...	1	...	...
St. Francis DeSale's School, Nagpur .	8	1	2	1	1	2	2	...	...	...
St. George's College, Mussoorie ...	9	3	2	1	1	2	2	2	...	...
St. James's School, Calcutta ...	1	...		...		1	...	...	.	..
St. John's College, Agra ...	12	1	2		8	7	4	2	..	...
Carried over ...	4113	236	627	381	2252	1803	1410	812	63	3

Names of Institutions.	Number of Candidates.	Passed in the			Failed in				Absent.	Expelled.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	History and Geo.		
Brought forward ...	4113	236	627	381	2252	1803	1410	812	63	3
St. Joseph's Convent, Maulmein ...	3	...	.		...	3	...	...	...	..
St. Joseph's Seminary, Darjeeling ...	2	1	...	...	...	1	...	...	...	..
St. Mary's Instn., Chandernagar ...	4	1	..	..	2	2	3	..		..
St. Mary's School ...	1	..	...	..	...	...	.	...	1	..
St. Paul's High School, Rangoon ...	3	1	2	...	...	..	...	...	.	...
St. Paul's School, Darjeeling ...	9	1	3		...	4	2	1		...
St. Peter's College, Agra ...	3	1	1	..	...	1	...	...	.	...
St. Thomas' College, Murree ...	2	1	1		...	...	...	..	.	...
St. Xavier's College ..	18	9	5	1	1	3	...	1		.
Sultanpur Zila School ...	9	...	5	1	3	3	1	..	.	..
Sutna School	1	..	...		1	1	1	1	.	...
Sylhet National School ...	16	..	1	3	9	9	6	5		..
Sylhet Govt. High School ...	21	4	3	5	1	7	6	.		.
Taki Government School ...	9	1	2	.	5	6	3	1		..
Tarakeswar School ...	2	..	1	.	1	1	.	1	.	..
Teachers ...	68	1	3	6	49	41	15	28	2	..
Teghoria H. C. E. School ..	4	...	...		4	4	4	...	...	..
Telinipara Bhadreswar School ...	7	...	...	...	7	5	3	...	...	...
Tezpur High School ...	2	...	..	1	1	..	..	..	..	...
Tikari H. C. E. School. ...	7	1	...	...	4	3	6	4		...
Trinity College, Kandy ...	2	..	...	.	...	1	1	1	...	..
Uluberia H. E. School ...	2	..	...	..	2	2	1	1		.
Ulwar High School ...	3	..	..	..	3	3	..	...		.
Unao High School ...	9	...	2	2	4	3	1	1		..
University College ...	20	..	3	2	12	11	13	4		..
Uttarpara School ...	24	3	3	2	10	10	8	2		..
Victoria College, Agra ...	5	.	3		2	1	..	.		..
Victoria School, Gazipur ...	16	.	2	1	10	10	3	5	..	...
Wesley College, Colombo ...	6	3	1			2	..		...	..
Zoroastrian School, Mhow ...	2	..	...		1	1	.	..	...	...
Total ..	4393	264	668	405	2384	1941	1486	868	66	3

F. A. EXAMINATION, 1886.

Comparative Table shewing the number of candidates sent up from each Institution the number passed and the number failing to obtain the minimum marks allotted to each separate subject.

Names of Institutions.	Number of Candidates.	Passed in the			Failed in						Absent.	Expelled	Aggregate.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	Physics.	History.	Logic.			
Agra College ...	19	.	4	5	5	5	2				...	.	...
Ajmere College ...	2	..	1		1		..	..	...	..	..	..	..
Albert College ...	25	1	1	9	6	8	1	.	...			.	...
Barielly College ...	12	.	4	4	3	3	1	..	1	1	...	...	...
Benares College ...	13		1	3	6	7	3		3	.	.	...	..
Berhampur College ...	22	..	2	11	5	4	2	1	5	1	2	...	1
Bishop's College ...	5		1	2	1	2	.	..	...	.	..	.	..
Burdwan Raj College ...	71	.	8	29	27	16	10	2	8	5	2	.	2
Calcutta Madrasa ...	13		.	2	6	8	.	1	2		1		..
Canning College, Lucknow ...	31		3	15	8	7	2	4	6		1	.	1
Chittagong College ...	15	1	2	5	6	5	2		.	.	.	..	...
City College ...	57		17	9	13	20	16	3	3	3	3	.	...
Dacca College ...	74	8	18	15	21	17	8	2	5	2	4		2
Doveton College .	6	2	1		1	2	1	.	1				
Free Church Institution, Calcutta	95	4	13	32	29	34	20		9	6	3	1	1
Free Church Institution, Nagpur	10	1	2	3	3	1	1	...	...		1	..	...
Free Church Normal School ...	1		1	.	...	..	...		...	..	..		...
Fyzabad High School ...	5		2	1	...	2			.			.	..
General Assembly's Institution	80	5	7	21	27	33	26	7	13	4	4		2
Girls' High School, Allahabad	2	1	1		.	..			..		.		...
Hughli College ..	53	7	14	13	9	8	10	2	4	2			..
Jabbalpur College ...	19	3	7	4	3	...		.			2	...	..
Jagannath College, Dacca ...	51	..	11	17	13	15	5		2	3	3		.
Jaypur Maharaja's College ...	2		.	2		..	..		..			...	..
Krishnagar College ...	25	2	7	6	3	8	4		1	1	1	..	...
Lahore Government College ...	2	..			1	2	1					.	..
La Martiniere College .	4	1	1		1	1	.	..	...	.	1	.	...
L. M. College, Benares ..	5	.	4			..	1	.	...	.			..
Carried over ..	719	36	133	208	198	208	116	22	63	28	28	1	9

Names of Institutions.	Number of Candidates.	Passed in the			Failed in						Absent.	Expelled.	Aggregate.
		First Division.	Second Division.	Third Division.	English.	Mathematics.	Second Language.	Physics.	History.	Logic.			
Brought forward ...	719	36	133	208	198	208	116	22	63	28	28	1	9
L. M. S. Institution, Bhowanipur	34	1	10	6	12	8	3	1	4	2	...	..	2
L. M. S. Institution, Mirzapur .	1				1		.				.	...	.
Metropolitan Institution ...	200	6	48	42	54	77	37	9	15	5	9		6
Midnapur College ...	18	1	3	5	7	3	1	1	1	.	1		1
Morris College, Nagpur ..	4		...		2	3	3		.	...	..	.	..
Muir Central College ...	40	3	4	19	8	9	1	...	3	4	1	...	1
M. A. O. College, Aligarh ...	15	...	4	5	2	5	1	.	2	1	..	...	1
Patna College ...	79	3	14	29	25	15	12	5	3	2	1	...	...
Prince of Wales' Col., Moratuwa	1	.			1	1	..	...	..		...	.	
Presidency College .	60	7	16	12	16	16	12	1	5	3	1	1	1
Rajshahye College ...	35	1	16	11	6	1	.	..	1	.	1	...	1
Rangoon College ...	7	.	2	1	1	2	...		.	.	2		..
Ravenshaw College, Katak ...	8	2	2	1	2	2	...	...	.			...	
Ripon College .	94	1	13	31	30	32	17	7	9	6	2		6
Sanskrit College ...	14	1	3	4	4	6	2	...		...		..	...
St. Francis De Sale's Sch., Nagpur	1		..	1	..		.	.				...	...
St. George's College, Mussoorie...	1	.	1		..	...	.	.	..	.	...	.	...
St. John's College, Agra ..	6		1	4	1	...	...	.	..	...	.		...
St. Peter's College, Agra ...	1	..	..	1	...	...	...	.	...	..	..	...	..
St. Thomas' College, Colombo ...	1	.	1	...	.	...	...	...	.	..	.	...	.
St. Xavier's College ..	71	5	17	14	23	24	10	6	7	2	2	..	1
Teachers ...	52	...	4	5	30	25	13	11	10	8	6	...	1
Trinity College, Kandy ...	4	.	1	3	.	..	...		..	..	.		..
Total ...	1466	67	293	402	423	437	228	63	123	61	54	2	30

B. A. EXAMINATION, 1886.

Comparative Table shewing the number of candidates sent up from each Institution the number passed and the number failing to obtain the minimum marks allotted to each subject or the passing marks in the aggregate.

A. COURSE.

Names of Institutions.	Number of Candidates.	Passed: With Honours in the: First Division.	Second Division.	Without Honours.	Failed in: English.	Philosophy.	Mathematics.	Second Language.	History.	The aggregate.	Absent.	Honours in two Branches	Honours in three Branches.
Agra College ...	7	1	5	1	..	...	1			.	.	1	...
Benares College ...	12	...	2	4	2	1	2	.	1	2			...
Bethune Female School ...	3	...	1	1	..	..					1	..	...
Canning College ..	23	1	3	10	4	6		1		5	..		..
City College ...	37	7	4	10	14	7	4	2	2	5	..	1	1
Dacca College ...	32	4	7	8	10	5	1	.	2	5	1	1	..
Doveton College ...	11	...		8	1	2		.	1	1	1	.	...
Free Church Institution, Calcutta	98	6	4	51	22	20	1	2	5	10	3	1	...
General Assembly's Institution ...	85	...	3	36	24	21	6	3	6	13	3	..	...
Hughli College ...	18	.	2	10	2	1		3	1	1	..	..	..
L. M. College, Benares ..	3	..	1	2		..					..	...	...
L. M. S. College, Bhowanipur ...	11	..	.	7	1	3	1		.	1	1	.	...
M. A. O. College, Aligarh ...	8	..	...	2	2	5	1	1	.	.	.	.	..
Metropolitan Institution ...	131	5	8	65	33	24	1	.	6	16	6	.	..
Muir Central College ...	15	3	7	2	2	2	.	1		2	1	2	...
Mussoorie School .	1	.	...	1		...	...	.	...				...
Patna College ..	29	1	8	10	6	2	8			1		1	...
Presidency College ..	59	13	12	26	7	2	1	...	2	4	2	5	..
Rajshahye College ..	13	...	.	4	5	4	.		.	.	2	.	...
Ravenshaw College, Katak ...	4	..	...	1	2	2		.					..
St. Xavier's College ...	7	1	.	5		.		..			1	..	..
Teachers ...	49	...	2	19	21	15	5	1	4	7	1	...	...
Trinity College, Kandy ..	1	...	...	..		.		1		1	..	.	...
Total ...	657	42	69	283	158	122	32	15	30	74	23	12	1

B. COURSE.

Names of Institutions.	Number of Candidates.	Passed with Honours in the First Division.	Passed with Honours in the Second Division.	Without Honours.	Failed in English.	Failed in Mathematics.	Failed in Physics and Chemistry.	Failed in Physiology, Botany and Zool.	The Aggregate.	Absent.	Honours in two Branches.
Benares College ...	2	...	..	2			...	.	...	...	..
Canning College, Lucknow ..	2		..	1	.	1	1	.		.	..
City College ..	20		...	7	1	8	8		5	2	..
Dacca College ...	19	1	2	3	5	4	7	.	7		1
Doveton College ...	1		..		1	1	1	...	.	.	..
Free Church Institution ..	7	...	.	3	1	2	1	. .	1	1	..
General Assembly's Institution .	38	...	...	8	5	15	17	2	8	3	..
Hughli College ...	15	...	1	6	4	5	3	...	4	1	...
Krishnagar College ..	7		1	1	2	3	1	...	1	...	...
L. M. College, Benares ...	3		1		..	.	1	...	1	...	...
Metropolitan Institution ...	10	...	1			7	4	...	3	1	...
Muir Central College, Allahabad ...	8	..	4	2	1	3	2	...	.		1
Patna College ...	1	.	.		1	...	...	1	.		...
Presidency College ...	37	3	12	9	7	8	10	...	7	...	3
Rajshahye College ...	6	...	...	1	3	2	1	...	1	1	...
Rangoon College ...	3	...	..	..	2	1	2	..	1	...	...
Ravenshaw College, Katak ...	2	...	...	1	1		...	...	1	..	...
St. Xavier's College ..	11	2	..	2	1	6	4	...	3	..	..
Teachers ...	20	...	..	3	6	10	6	2	6	..	...
Total ...	212	6	22	49	41	76	69	5	49	9	5

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 2.

THE 12TH JUNE.

Present:

THE HON'BLE E. J. TREVELYAN, *in the Chair.*

RAI KANAILAL DE, BAHADUR, F. C. S., C. I E.
DR. GEORGE KING.
BABU GAURDAS BASAK.
MAULAVI KABIRUDDIN AHMED KHAN BAHADUR.
BABU OMES CHUNDER DUTT.
THE HON'BLE AMEER ALI.
PANDIT MAHESACHANDRA NYAYARATNA, C. I. E.
A. PEDLER, ESQ., F. C. S.
DR. A. F. RUDOLF HOERNLE.
W. GRIFFITHS, ESQ.
DR. GOOROODASS BANERJEE.
BABU KRISHNABIHARI SEN.
REV. K. S. MACDONALD.
BABU HEMCHANDRA BANERJEE.
THE HON'BLE MUHAMMAD YOUSUFF KHAN BAHADUR.
J. WILSON, ESQ.
MAULAVI SYED AMEER HOSSAIN.
BABU GAURISANKAR DE.
MAULAVI SURAJUL ISLAM.
BABU DEBENDRANATH RAY.
PRINCE MUHAMMAD FURROKH SHAH
THE HON'BLE CHUNDERMADHUB GHOSE.
THE HON'BLE MAULAVI ABDUL JUBBER, KHAN BAHADUR.
BABU KSHETRANATH CHATTERJEE.
BABU SARADACHARAN MITRA.
BABU MAHESCHANDRA CHAUDHURI.
H. J. S. COTTON, ESQ., C. S.
NAWAB MEER MUHAMMAD ALI.
K. M. CHATERJE, ESQ.
BABU GOLAPCHANDRA SARKAR.
BABU JOGINDRACHANDRA GHOSH.

25. Pandit Mahesachandra Nyayaratna, C. I. E., proposed that the Hon'ble E. J. Trevelyan do take the chair.

The Hon'ble Chundermadhab Ghose seconded the motion which was carried.

26. Dr. G. King moved—

That the recommendation of the Syndicate "that the Governor-General in Council be informed that in their opinion the rules framed by the Senate for election to the Government scholarships tenable in England by Natives of India

do not operate, and are not likely to operate to the exclusion of Muhammadans" be adopted.

Dr. Gooroodass Banerjee seconded the motion.

After some discussion Babu Saradacharan Mitra moved—

That this meeting do now adjourn till this day fortnight at 3 P. M.

Mr. Ameer Ali seconded the motion which was carried.

W. GRIFFITHS,

Registrar.

(Confirmed)

E. J. TREVELYAN,

Chairman.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 2.

The 12th June.

Present :

Dr George King, *in the Chair.*

Rai Kanailal De Bahadur, C I E.
Pandit Mahesachandra Nyayaratna, C. I E.
A. Pedler, Esq.
Dr Gooroodass Banerjee.
J Wilson, Esq.
The Hon'ble Chundermadhub Ghose.
Babu Maheschandra Chaudhuri.

27. The Minutes of the meeting of the Syndicate held on the 5th instant were confirmed.

28. Read a letter from Pandit Mahesachandra Nyayaratna, C. I. E. concerning "the very high percentage of failures at the last two Entrance examinations of the Calcutta University."

Ordered—

That the Committee appointed by the Syndicate at their meeting on the 20th of March to report on the system of granting grace marks in all the examinations of the University be requested to consider the matters raised in this letter and to report thereon.

29. Read a letter and a protest from Dr. K. McLeod concerning the decision of the Senate at their meeting on the 17th of April with regard to changes in the regulations for a Licence in Medicine and Surgery.

Ordered—

To be recorded.

ORDERED ALSO—

That Dr. K. McLeod be informed that the omission pointed out in para. 3 of his letter has been referred to the Faculty of Medicine for their consideration.

30. A Committee, consisting of Mr. C. H. Tawney, Dr. G. King and the Hon'ble Chundermadhub Ghose, was appointed to recommend to the Vice-Chancellor for selection one of the candidates for the Government scholarship tenable in England by natives of India.

31. Read a letter from the 2nd Minister to Her Highness the Begum of Bhopal, stating that Her Highness desires to leave the donation for the scholarship created by her in the hands of the Authorities of the Calcutta University.

RESOLVED—

That the Syndicate recommend to the Senate that a Committee be appointed to carry out the wishes of Her Highness the Begum of Bhopal with regard to her donation.

32 Read a letter from the Under-Secretary to the Government of India, Home Department, sanctioning the affiliation of the Naral High School to the Calcutta University in Arts up to the F. A. standard with effect from the 1st of June 1886.

ORDERED—

To be recorded.

33. Read a letter from Dr. P. K Ray stating that the new edition of his Logic has been priced by Messrs. McMillan & Co. at 4*s*. 6*d*., and that native booksellers are selling it for Rs. 2-4 as., and expressing the hope that the Syndicate will overlook the slight increase in the price of the new edition.

ORDERED—

That Dr. P. K. Ray be informed that the Syndicate see no objection under the circumstance to the slight increase in the price of his book.

34. Read the following letter from the Honorary Secretaries Peary Chand Mitra Testimonial Fund.

Calcutta, 7th May, 1886.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

DEAR SIR,

We beg to hand you herewith a piece of 4 per cent. Government Security No. 221636 of 1865 for Rupees 500 for the purpose of instituting a silver medal on the following conditions—

(1) That an annual silver medal be instituted, bearing the words "Peary Chand Mittra Medal" on one side and the University Arms on the other.

(2) That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Philosophy in the Pass Course of the B. A. examination.

(3) That the names of the medallists be printed in the University Calendar and also in the *Government Gazette.*

We also enclose a cheque on the Bank of Bengal for Rs. 100 for the cost of making a die.

Yours faithfully,

(Sd.) GREESH CHUNDER GHOSE,

" RADHA RAMAN MITTRA,

Honorary Secretaries,

Peary Chand Mittra Testimonial Fund.

ORDERED—

That the Honorary Secretaries, Peary Chand Mitra Testimonial Fund, be informed that the Syndicate thankfully accept the 4 per cent. Government Security No. 221636 of 1865 for Rs 500 for the purpose of instituting a silver medal on the conditions specified in their letter, and Rs. 100 for the cost of making a die, and that they wish to enquire whether the silver medal is intended for Pass students to the exclusion of Honour students in Philosophy at the examination for the degree of B. A., and whether the words "Pass Course" were inserted advisedly or through inadvertency.

35. Read a letter from the Principal, Morris College, Nagpur, forwarding an application from Manikji Merwanji Mullua an undergraduate of the Bombay University enquiring whether he may be admitted as a special case to the F. A. examination of the Calcutta University without passing the Entrance examination.

ORDERED—

That for the purpose of the regulations for admission to the F. A. examination the certificate of having passed the Entrance examination of the Bombay University held by Manikji Merwanji Mullua be regarded as equivalent to a certificate of having passed the Entrance examination of the Calcutta University.

36. Read a letter from the Principal, Hughli College, forwarding a letter from the Head Master, Hughli Collegiate School, pointing out the irregular manner in which some candidates were sent up to the Entrance examination from the Free Church Institution, Chinsurah.

ORDERED—

That the Registrar convey to the Head Master of the Free Church Institution, Chinsurah, the Syndicate's sense of disapprobation of the irregularity referred to, and a warning against a repetition of such conduct.

37. Read a letter from the Assistant Secretary to the Government of India, Home Department, forwarding a copy of a letter from the Secretary to Government, N. W. P. and Oudh, requesting that a copy of the Tagore Law Lectures from the year 1877 up to date may be supplied to the High Court of Judicature, N. W. P. for the use of that Court's library.

ORDERED—

That a copy of the Tagore Law Lectures asked for be sent to the Assistant Secretary, Government of India, Home Department, for the purpose indicated in the letter from the Government, N. W. P. and Oudh.

38. Read a letter from Dr. King forwarding a memo. from Dr. Bomford regarding the conduct of an L. M. S. of this University.

ORDERED—

That Dr. King be informed that the Syndicate do not consider that they can interfere in the matter.

39. The Registrar reported that the recent Entrance examination at Darjeeling began every day at 7 30 A. M. instead of at 7 A. M.

ORDERED—

That the Registrar convey to Mr. R. Carter the Syndicate's sense of disapprobation of his conduct in changing the examination hour, and inform him that the instructions regarding the examination must be strictly adhered to, or the Entrance examination cannot be held at Darjeeling.

40. Read a letter from the Principal, Canning College, Lucknow, forwarding an anonymous letter which he had received from Agra, stating that an Entrance private candidate, Goolzarilall Mathoor No. 1 was personated in the Examination Hall at Lucknow.

ORDERED—

That Mr. R. A. Lloyd, Inspector of Schools, Agra, be requested to hold an enquiry into the matter and call on Goolzarilall Mathoor for an explanation.

41. An endorsement from the Officiating Comptroller and Auditor General forwarding a copy of a letter from the Comptroller General to the Secretary to the Government of India reporting that the accounts of the University of Calcutta for the year 1885-86 had been audited and found to be correct.

ORDERED—

To be recorded.

42. Read the following letter from Dr. Gooroodass Banerjee:

To

W. GRIFFITHS, ESQ., M. A.

Registrar, Calcutta University.

SIR,

I request the favour of your submitting the following propositions for the consideration of the Syndicate at their next meeting.

(1) That in para. 6 of the Regulations for the Entrance examination, the following alterations be made :—

(*a*) Under the head of Arithmetic, the words "Present worth, Discount, stocks," be inserted after the words "Simple Interest." Present Worth, Discount, and stocks are important portions of Arithmetic on which questions are generally set; and it is desirable that they should be expressly included in the definition of subjects.

(*b*) Under the head of Geometry and Mensuration, the words "bounded by straight lines" be inserted after the words "plane surfaces." There was such a limitation when Todhunter's Mensuration was the text-book, and unless the subject is so limited, it would be too long and difficult for Entrance students to get through.

(2) That in the F. A. Course in Geometry, a portion of the text-book, Wilson's Geometry, namely, Theorems 1 to 12 of Section I of Book IV, be left out. These theorems treat of the properties of ratio and proportion geometrically. But it will be sufficient for the student to learn them from Algebra, if he learns (what he ought to learn and what is given in most text-books in Algebra) that the algebraical definitions of proportion is deducible from the geometrical, and conversely, the geometrical from the algebraical.

(3) That in the rules for the guidance of examiners the following clauses be inserted:

(*a*) The papers set should be such as can be reasonably expected to be answered fully within the time allotted.

(*b*) The questions in each subject should be fairly distributed over the whole course in that subject.

(*c*) In the papers set at the Entrance examination, the questions should be framed chiefly with a view to test a general but intelligent knowledge of the subjects, and questions that are very minute or very difficult, should, as a rule, be avoided.

(*d*) In the Mathematical papers set at the Entrance examination, at least one half of the marks should be assigned to book-work.

I have, &c. &c.,

(Sd.) GOOROODASS BANERJEE.

NARIKELDANGA, CALCUTTA,
The 28th April, 1886.

RESOLVED—

That the proposals in paras. 1 and 3 *(d)* be referred to the Faculty of Arts for consideration and report.

That the proposal in para. 2 be referred to the Board of Studies in Mathematics.

That the proposals in para. 3 (*a*), (*b*) and (*c*) be adopted.

43. Read a letter from Mr. J. Slater forwarding the answer papers of Rakhaldas Mukerjee an Entrance candidate, in Arithmetic and Algebra.

ORDERED—

That the Registrar write to the Principal, Metropolitan Institution, and request him to inform Rakhaldas Mukerjee that the Syndicate will not allow him to go up for the Entrance examination in 1887 or 1888 on account of the very improper nature of some remarks in some of the answers given in the above-mentioned answer paper.

44. The Registrar reported that he had paid to the Rev. W. Smith, Principal, General Assembly's Institution, Rs. 200 for superintending the Entrance examination of over 800 candidates in that Institution.

RESOLVED—

That the Registrar's action be approved.

45. Read a letter from Babu Umeschandra Datta, Principal, City College, asking if any remuneration would be paid to him for superintending the Entrance examination held in his College.

RESOLVED—

That Rs. 75 be paid to the Principal of the City College for superintending the Entrance examination of over 300 candidates in his College.

46. The Registrar reported that he had been obliged to retain the services of the extra clerk for four months instead of three.

ORDERED—

That the Registrar's action be approved.

47. Read a letter from the Director of Public Instruction, Bengal, stating that he had no objection to the wording of the marginal note in the application form for candidates at the Entrance examination being changed in the direction pointed out by Mr. Hill, Inspector of Schools, Eastern Circle.

RESOLVED—

That the alteration in the marginal note in the application form for Entrance candidates in the direction pointed out by Mr. Hill be referred to the Faculty of Arts for consideration.

48. Read a letter from the Professor of Physical Science, L. M. College, Benares, suggesting that Physical Geography be removed from the Entrance course.

RESOLVED—

That the Professor of Physical Science, L. M. College, Benares, be informed that the Syndicate see no reason for adopting the suggestions made in his letter.

49. Read an endorsement from the Principal, Metropolitan Institution, forwarding a letter from Sasisekhar Ray, a disappointed Entrance candidate, for the favourable consideration of the Syndicate.

RESOLVED—

That the Syndicate see no reason for interfering with the results of the Entrance examination.

50. Read a letter from the Under-Secretary, Government of India, Home Department, dated Simla, 9th June 1886, stating that the Governor-General in Council approves and sanctions the changes in the Regulations of the Calcutta University for a Licence in Medicine and Surgery, and for the degree of Bachelor in Medicine, which were sanctioned by the Senate at their meeting on the 17th of April.

ORDERED—

To be recorded.

51. Read a letter from Mr. H. J. S. Cotton intimating that he intended to give notice at the meeting of the

Senate on the 12th of June that at the next subsequent meeting he would move for the appointment of a Special Committee to enquire into and report on the system under which candidates for the Entrance examination are admitted into the University.

ORDERED—

That Mr. Cotton be informed that under sec. 14 of the Bye-Laws referring to the Syndicate he cannot bring any question before the Senate which has not, in the first instance, been considered by the Syndicate.

52. The following B. A. remuneration bill was passed :—

Names.	Subjects.	Fee for Setting	Examination fee	Total.
K Deighton, Esq	English	180 0 0	1,170 12 0	1,350 12 0
Rev J Hewlett ..		180 0 0	1,182 8 0	1,362 8 0
W Booth, Esq. .	Mathematics	180 0 0	436 0 0	616 0 0
T C Lewis, Esq.		180 0 0	440 12 0	620 12 0
Pandit Mahesachandra Nyayaratna	Sanskrit	140 0 0	414 8 0	554 8 0
Babu Krishnakamal Bhattacharyya		220 0 0	456 8 0	676 8 0
J Wilson, Esq	History and Political Economy	90 0 0	246 4 0	336 4 0
Dr A F. Rudolph Hoernle .		90 0 0	236 4 0	326 4 0
A E Gough, Esq ..	Philosophy	220 0 0	855 8 0	1,075 8 0
A Thomson, Esq		220 0 0	836 4 0	1,056 4 0
A. Pedler, Esq. ..	Chemistry	200 0 0	59 12 0	259 12 0
S A Hill, Esq	Physics	280 0 0	454 0 0	734 0 0
Dr. D Prain	Botany	60 0 0	18 12 0	78 12 0
Dr D D Cunningham	Physiology & Zoology	60 0 0	18 12 0	78 12 0
E. F. Mondy, Esq. ..	Geology and Physiology	120 0 0	5 0 0	125 0 0
C W R Tepper, Esq	Latin	180 0 0	15 12 0	195 12 0
W R Macdonald, Esq		180 0 0	15 12 0	195 12 0
Col. H. S. Jarrett .	Arabic and Persian	480 0 0	161 12 0	641 12 0
	Total Rs. ...	3260 0 0	7,024 12 0	10,284 12 0

53. The following F. A. remuneration bill was passed:

NAMES.	Subjects	Fee for Setting.	Examination fee.	Total.
J. Mann, Esq. ...	English	40 0 0	1,443 0 0	1,483 0 0
A. C. Edwards, Esq.		40 0 0	1,447 0 0	1,487 0 0
M. Mowat, Esq. ..	Mathematics.	40 0 0	1,439 0 0	1,479 0 0
J. H. Gilliland, Esq.		40 0 0	1,426 0 0	1,466 0 0
Pandit Ramgati Nyayaratna ...	Sanskrit.	40 0 0	1,129 0 0	1,169 0 0
Babu Haraprasad Sastri		40 0 0	1,124 0 0	1,164 0 0
C. W R. Tepper, Esq.	Latin.	40 0 0	58 0 0	98 0 0
W. R Macdonald, Esq		40 0 0	58 0 0	98 0 0
Col. H S. Jarrett ...	Arabic and Persian.	80 0 0	24 0 0	104 0 0
Maulavi Abul Khair		80 0 0	422 0 0	502 0 0
Dr E M Forchhammer	Pali.	80 0 0	10 0 0	90 0 0
M Prothero, Esq.	History	40 0 0	1,388 0 0	1,428 0 0
Rev. W Smith	Logic.	40 0 0	1,393 0 0	1,433 0 0
Rev. Father E. Lafont, SJ .	Physics	40 0 0	1,405 0 0	1,445 0 0
E. F. Mondy, Esq. ...		40 0 0	1,404 0 0	1,444 0 0
Dr. D. Prain ...	Botany.	80 0 0	2 0 0	82 0 0
Total Rupees ...		800 0 0	14,172 0 0	14,972 0 0

54. The following Entrance remuneration bill was passed:—

Names.	Subjects.	Fee for setting	Head Examiner's consultation fee, &c	Examination fee.	Total.
F. J. Rowe, Esq ..	English	50	200	1,100 0 0	1,350 0 0
H. M Percival, Esq....				819 12 0	819 12 0
N. N. Ghose, Esq. ...				823 8 0	823 8 0
R Carter, Esq. ...				815 4 0	815 4 0
A H Pirie, Esq. .				820 8 0	820 8 0
T. R. Road, Esq., .				820 8 0	820 8 0
Rev. W. McCulloch				813 0 0	813 0 0
Babu Nilkanta Majumdar ..				810 12 0	810 12 0
W. Young, Esq. ..				810 12 0	810 12 0
	Carried over Rs	50	200	7634 0 0	7884 0 0

Names.	Subjects	Fee for setting.	Head Examiner's consultation fee, &c	Examination fee.	Total.
Brought	forward, Rs.	50	200	7,634 0 0	7,884 0 0
Rev J P Ashton ..	Mathematics	50	200	583 2 0	833 2 0
A. Macdonell, Esq. .				805 14 0	805 14 0
J. S Slater, Esq.				824 10 0	824 10 0
Babu Ramnath Chatterjee				607 8 0	607 8 0
Babu Bipinbihari Gupta ..				614 4 0	614 4 0
Babu Sibchandra Guin				608 1 0	608 1 0
„ Haridas Gargari				597 6 0	597 6 0
C. W. R Tepper, Esq.	Latin	25		133 8 0	158 8 0
W R Macdonald, Esq		25		132 12 0	157 12 0
Babu Nilmani Mukerjee	Sanskrit and Bengali	50	150	603 12 0	803 12 0
Babu Gopalchandra Gupta				615 0 0	615 0 0
Babu Kailaschandra Datta .				576 12 0	576 12 0
Babu Golapchandra Sarkar				615 0 0	615 0 0
Babu Gaurisankar Ghoshal				436 8 0	436 8 0
Rev. Father E. Lafont, Sj.	French	50		33 0 0	83 0 0
Maulavi Abdul Khair	Arabic, Persian and Urdu	75		654 12 0	729 12 0
Pandit Ramamisra Sastri	Hindi	25		135 0 0	160 0 0
Babu Ramprasanna Mukerjee .	Uriya	25		24 12 0	49 12 0
Rev. G. D'Cruz ..	Burmese	25		30 0 0	55 0 0
T. Malcolm, Esq.	Armenian	25		1 8 0	26 8 0
Babu Gaurisankar Ghoshal ...	Bengali Translation			259 5 0	259 5 0
Babu Kaliprasanna Bhattacharyya				631 2 0	631 2 0
Babu Brajanath De				636 3 0	636 3 0
Col. H. S. Jarrett .	Urdu Translation.	25		479 4 0	504 4 0
Babu Ramprasanna Mukerjee ..	Uriya „			19 11 0	19 11 0
Pandit Ramamisra Sastri .	Hindi „			184 8 0	184 8 0
	Caried over, Rs	450	550	18,477 2 0	19,477 2 0

Names.	Subjects.	Fee for setting.	Head Examiner's consultation fee, &c.	Examination fee.	Total.
Brought	forward, Rs....	450	550	18,477 2 0	19477 2 0
Rev. G. D'Cruz	Burm. „			22 8 0	22 8 0
T. Malcolm, Esq.	Arm. „			1 2 0	1 2 0
Hariigopal Padhyay, Esq.	Mahrathi „			65 4 0	65 4 0
C. Narayan Swamy, Esq.	Telugu „			1 11 0	1 11 0
Balwant V. Gokhel, Esq ...	Guzratti „			3 6 0	3 6 0
Pandit Mahesachandra Nyayaratna .	Ass. and Tam. „			15 3 0	15 3 0
R. Parry, Esq. ..	History and Geography.	50		. .	50 0 0
Rev. J. Hector ..			200	688 8 0	888 8 0
J. C. Bose, Esq. ...				590 10 0	590 10 0
C A. Andrews, Esq...				602 7 0	602 7 0
P. Mukerjee, Esq.				610 14 0	610 14 0
Babu Krishnabihari Sen				605 4 0	605 4 0
Babu Suryyakumar Adhikari				605 4 0	605 4 0
Rev. K. S. Macdonald				590 10 0	590 10 0
Babu Girijabhushan Mukerjee				601 14 0	601 14 0
Babu Debendrabijay Basu				610 14 0	610 14 0
	Total, Rupees .	500	750	24,092 9 0	25,342 9 0

55. The following contingent bills for the months of April and May were passed :—

1	Bill Freight for parcels ... ... Rs.	129 12 0
1	„ Ditto	126 2 0
1	„ Ditto	114 4 3
1	„ Ditto	93 14 6
1	„ Mr. Alexander E. Caddy for Dr. K. M. Banerjea's portrait	500 0 0
	Advance to Tagore Professorship Fund ...	833 5 4
1	„ Collector to the Corporation House tax 4th quarter 1885-86 . . .	112 8 0
1	„ Ditto Water, Police and Lighting 1st quarter 1886-87	135 0 0
1	„ Coolies and cartage for arranging seats for the University Examinations .	125 0 0
	Carried over, Rs.	2,169 14 1

			Brought forward, Rs.	2,169	14	1
1	Bill	Expenses incurred during the examination held at Ajmere	...	13	6	0
1	„	Ditto Bankura	...	50	8	6
1	„	Ditto Midnapur	...	71	2	3
1	„	Ditto Maulmein	...	9	13	6
1	„	Ditto Bhagalpur	...	16	7	0
1	„	Ditto Baulia ...	...	81	14	3
1	„	Ditto Aligarh	...	11	4	6
1	„	Ditto Allahabad	..	197	2	6
1	„	Ditto Katak ..	...	37	14	7
1	„	Ditto Benares	...	47	13	0
1	„	Ditto Naini Tal	...	7	8	0
1	„	Ditto Indore ...	...	18	15	0
1	„	Ditto Lahore	...	52	1	3
1	„	Ditto Berhampur	...	39	4	3
1	„	Ditto Fyzabad	...	24	4	9
1	„	Ditto Jabbalpur	...	19	4	6
1	„	Ditto Krishnagar	...	64	12	3
1	„	Ditto Mussoorie	...	20	9	6
1	„	Ditto Chittagong	...	46	9	0
1	„	Ditto Patna ...	...	66	3	7
1	„	Ditto Barisal ...	...	72	14	0
1	„	Ditto Bareilly	...	27	14	0
1	„	Ditto Dacca ...	...	135	11	0
1	„	Ditto Ranchi	...	23	6	0
1	„	Ditto Dhubri	...	18	10	0
1	„	Ditto Sylhet	...	37	0	6
1	„	Ditto Agra ...	...	47	6	0
1	„	Ditto Nowgong	...	11	13	9
1	„	Ditto Lucknow	...	65	1	0
1	„	Ditto Hughli	...	119	14	0
1	„	Ditto Gauhati	..	19	2	9
1	„	Ditto Kandy	...	50	2	4
1	„	Ditto Colombo	...	18	6	0
1	„	M. Prothero, Esq., Examination expenses	...	7	7	0
1	„	Wages of a peon for the month of March 1886	... .	7	0	0
25	„	Conveyance hire to teachers for superintending the Examinations ..	...	460	0	0
1	„	Mali for distributing water to examinees	...	4	4	0
1	„	Extra duftries employed during the University examinations	... ..	56	10	0
1	„	Wages of extra durwan and bearer employed in the Hare School during the Entrance Examination	... ...	8	0	0
1	„	Ditto Ditto in the Presidency College College during the F. A. Examination	..	15	0	0
1	„	Messrs. Newman and Co. for Trypographic ink	..	3	0	0
1	„	Coolies &c. Examination Expenses	..	6	3	6
1	„	Extra clerk's salary for April 1886	..	25	0	0
3	„	D. M. Traill for Stationery ...	...	2,182	11	0
1	„	Rev. W. Smith, Examination expenses	...	23	1	0
1	„	Ditto Conveyance hire to teachers for Superintending the Examination held at the General Assembly's Institution		268	0	0
			Carried over, Rs.	6,980	6	1

		Brought forward, Rs.	6,980	6	1			
1	Bill	Ditto fee for superintending the Entrance Examination held at the General Assembly's Institution	200	0	0			
1	„	Mr. C. Little, fee for tabulating the results	400	0	0			
1	„	Garry hire on duty	9	6	0			
		Total Rupees ...				7,389	12	1

W. GRIFFITHS,

Registrar.

(Confirmed)

KANAYLAL DEY,

Chairman.

MINUTES OF THE SYNDICATE.

FOR THE YEAR 1886-87.

No. 3.

THE 19TH JUNE.

Present:

RAI KANAILAL DE BAHADUR, C. I. E., *in the Chair.*

DR. GEO. KING.
A. PEDLER, ESQ.
A. E. GOUGH, ESQ.
DR. GOOROODASS BANERJEE.
J. WILSON, ESQ.
THE HON'BLE CHUNDER MADHUB GHOSE.
BABU MAHESCHANDRA CHAUDHURI.

56. The Minutes of the meeting of the Syndicate held on the 12th of June were confirmed.

57. Read a letter from Mr. H. J. S. Cotton enclosing a memorandum on the propriety of appointing a special Committee to enquire into and report on the system under which candidates for the Entrance examination are admitted into the University. Mr. Cotton is of opinion that the Entrance standard should be lowered.

ORDERED—

That Mr. H. J. S. Cotton be informed that the memorandum does not in the opinion of the Syndicate, disclose sufficient ground for the appointment of a special Committee to enquire into and report on the system under which candidates for the Entrance examination are admitted into the University.

RESOLVED—

That the Syndicate do not consider it desirable to lower the standard of the Entrance course.

58. Read a letter from certain members of the Senate recommending that the limit of age in the rules for election to the State scholarships be increased from 21 to 23 years.

RESOLVED—

That the Syndicate recommend to the Senate that the Governor-General in Council be informed that in the opinion of the University Authorities, although the rules relating to the Government scholarships do not operate and are not likely to operate to the exclusion of Muhammadans, yet having regard to the representation contained in a letter dated Calcutta, June 1886, signed by several members of the Senate, and with a view to widen the sphere of selection it is deemed desirable to raise the limit of age to 22 years for candidates of all classes.

59. Read a letter from Mr. H. J. S. Cotton in which he begs to recommend that the Syndicate do take into their consideration a memorandum which he has prepared on the subject of the Government scholarships tenable in England.

ORDERED—

That Mr. Cotton be informed that the Syndicate think it undesirable to recommend to the Senate the proposals contained in his memorandum dated June 15th 1886, and that his attention be called to the Resolution which the Syndicate have arrived at upon the representation of certain members of the Senate, dated June 1886.

60. Read a letter from the Principal, St. George's College, Mussoorie, calling attention to the manner in which the Entrance and F. A. examinations were conducted at the Mussoorie centre. The Syndicate, after having made an enquiry into the matter complained of by the students of St. George's College in connection with the Entrance and F. A. examinations, and after having considered the explanation furnished by Mr. Stokes the officer in charge of the examination at the Mussoorie centre,

RESOLVED—

That Mr. Stokes's explanation is perfectly satisfactory and that the candidates from St. George's College had no ground for complaint.

61. The Registrar submitted the accounts of the Fee Fund from the 1st of April 1886 to the 15th of June 1886, and enquired if any of the cash balance was to be invested in Government Securities.

ORDERED—

That out of the balance of Rs. 34,208-6-11 Rs. 15,000 be invested in 4 per cent. Government securities and Rs. 1,200, 900, 150 and 90 be paid to the Registrar, Asst. Registrar, first clerk and second clerk respectively, (being three months pay in each case) in addition to their salaries.

62. Read a letter from the Principal of the Medical College, enclosing a letter to the Director of Public Instruction in which the Principal suggests that the following rule be inserted in the University Calendar.

"Female students who have passed the Entrance examination, attended classes and obtained their certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College, will be allowed, on passing the F. A. to go up for the First L. M. S. without a further course of one year's study provided they have also attended a second course of Anatomy and of Physiology, and one course of Botany, so completing the minor course of classes."

ORDERED—

That the letter of the Principal of the Medical College be referred to the Faculty of Medicine for consideration and report.

63. Read a letter from Babu Nilmani Mukerjee, Head Examiner in Sanskrit and Bengali at the last Entrance examination pointing out that in the Tabular statement relating to Examiners' fees at page 230 of the Minutes for 1885-86 the rate for re-examining answer papers in the Second Languages had been put down as 12 annas per paper, whereas the corresponding rate for re-examining the English answer papers had been put down at 1 rupee per paper, and that the consultation fee for the Head Examiner in Sanskrit and Bengali, (who has to re-examine in more than one language) had been put down at Rs. 150, whereas the consultation fee for the Head Examiner in English had been put down at Rs. 200, and requesting that the amount of his remuneration fee might be re-considered.

ORDERED—

That the Head Examiner in Sanskrit and Bengali be paid the full fee of Rs. 200 for consultation and one rupee for each answer-paper re-examined by him in Sanskrit or Bengali, and 12 annas for each of the translation papers re-examined by him.

64. Read a letter from the Rev. W. Smith, Principal of the General Assembly's Institution, and some correspondence relating to the subject matter of his letter, stating that Bankubihari Ghosh, a student of his Entrance class, who had failed to pass his test examination, had been sent up to the Entrance examination from the Calcutta Branch School.

RESOLVED—

That no certificate appended to an application for admission to any examination of this University signed by A. P. Chakrabarti, Head Master of the Calcutta Branch School, will in future be received.

ORDERED—

That a copy of this resolution be forwarded to the Head Master and to the Proprietor of the Calcutta Branch School, to the Inspector of Schools, Presidency Circle, and to the Principal of the General Assembly's Institution.

W. GRIFFITHS,

Registrar.

(Confirmed)

MAHENDRALAL SIRCAR,

Chairman.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 3.

THE 26TH JUNE.

Present:

THE HON'BLE E. J. TREVELYAN, *in the Chair.*

DR RAJENDRALALA MITRA RAI BAHADUR, C. I. E.
RAI KANAILAL DE BAHADUR, C. I. E.
COL. H. S. JARRETT.
DR. GEORGE KING.
BABU GAURDAS BASAK.
MAULAVI KABIRUDDIN AHMED KHAN BAHADUR.
BABU KRISHNAKAMAL BHATTACHARYYA
BABU OMESCHUNDER DUTT.
THE HON'BLE AMEER ALI.
A. PEDLER, ESQ.
DR. A. F. RUDOLPH HOERNLE.
W. GRIFFITHS, ESQ.
DR. GOOROODASS BANERJEE.
F. J. ROWE, ESQ.
BABU KRISHNABIHARI SEN.
REV. K. S. MACDONALD.
THE HON'BLE MUHAMMAD YOUSUFF KHAN BAHADUR.
MAULAVI SYUD AMEER HOSSAIN.
H. L HARRISON, ESQ.
BABU GAURISANKAR DE.
BABU DINABANDHU DATTA.
MAULAVI SURAJUL ISLAM.
BABU SURYYAKUMAR ADHIKARI.
BABU DEBENDRANATH RAY.
THE HON BLE MAULAVI ABDUL JUBBER KHAN BAHADUR.
R. B. BUCKLEY, ESQ.
BABU NILMANI MUKERJEE.
BABU SARADACHARAN MITRA.
H. J. S. COTTON, ESQ.
K. M. CHATERJE, ESQ.
BABU GOLAPCHANDRA SARKAR.
BABU JOGINDRACHANDRA GHOSH.

65. Mr. H. J. S. Cotton moved that Mr. Trevelyan do take the chair.

Dr. George King seconded the motion which was carried.

66. Dr. George King moved—

That the recommendation of the Syndicate "that the Governor-General in Council be informed that, in the opinion of the University Authorities, although the rules relating to the Government scholarships do not operate and are not likely to operate to the exclusion of Muhammadans, yet having

regard to the representation contained in a letter, dated Calcutta, June, 1886, signed by certain members of the Senate, and with a view to widen the sphere of selection, it is deemed desirable to raise the limit of age to 22 years for candidates of all classes" be adopted.

Dr. Gooroodass Banerjee seconded the motion.

Mr. H. J. S. Cotton proposed the following amendment:

"That the Governor-General in Council be informed that in the opinion of the University Authorities it is desirable that the present opportunity should be taken to reframe the rules relating to the Government scholarships in a manner more consonant to the wishes of the Hindu and Mahomedan communities on the subject.

That in the opinion of the University the limit of age should be reduced to 18 years for candidates of all classes, and that the scholars should be elected by competitive examination, and that at every third examination the competition should be limited to Mahomedans only.

The Chairman ruled that the foregoing amendment with the exception of the words "That in the opinion of the University the limit of age should be reduced to 18 years for candidates of all classes" could not be put to the meeting on the ground that no notice that this question would be discussed had been given to the Senate.

Col. H. S. Jarrett seconded the amendment, subject to ruling of the Chairman.

After some discussion, Babu Krishnabihari Sen moved—

That the debate on the first recommendation of the Syndicate be adjourned to this day four weeks at 3 P. M., and that in the meantime the Government letter No. 156, dated Simla, 20th of May 1886, the Mahomedan memorial dated Calcutta, June, 1886, Mr. H. J. S. Cotton's letter to the Registrar, dated June 15th, 1886 together with the memorandum enclosed therein, the reply of the Syndicate No. 596, dated 25th June, 1886, and all other papers connected with the same subject be printed and circulated for consideration at the next meeting of the Senate.

Dr. Hoernle seconded the motion which was carried.

67. Dr. Gooroodass Banerjee moved—

That the recommendation of the Syndicate "that a Committee be appointed to carry out the wishes of Her

Highness the Begum of Bhopal with regard to her donation of Rs. 7,200 for the purpose of sending a Muhammadan student to England to study either Law or Medicine" be adopted, and that a Committee be appointed, consisting of the following gentlemen :—

Nawab Abdul Latif, Khan Bahadur, C. I. E.
Maulavi Kabiruddin Ahmed, Khan Bahadur.
Mr. Ameer Ali.
Maulavi Muhammad Yousuff, Khan Bahadur.
The Hon'ble Syud Ameer Hossain.
Maulavi Surajul Islam.
The Hon'ble Maulavi Adbul Jubber, Khan Bahadur.

Babu Golapchandra Sarkar seconded the motion which was carried.

Dr. Rajendralala Mitra, C. I. E., proposed a vote of thanks to Her Highness the Begum of Bhopal for her liberal donation.

Rai Kanailal De, Bahadur, seconded the proposal which was carried unanimously.

W. GRIFFITHS,

Registrar.

(Confirmed)

E. J. TREVELYAN,

Chairman.

MINUTES

OF

THE FACULTY OF MEDICINE

FOR THE YEAR 1886-87.

No. 1.

THE 7TH JULY.

Present:

DR. GEO. KING, *President, in the Chair.*

RAI KANAILAL DE, BAHADUR, C. I. E.
DR. K. MCLEOD.
DR R. HARVEY.
DR. J. M. COATES.
BABU LALMADHAB MUKERJEE, L.M.S.
DR. S C. MACKENZIE.
BABU DEBENDRANATH RAY.
DR. C. J. H. WARDEN.
BABU TARAPRASANNA RAY.

68. The Faculty met to consider the question of the fees paid by candidates for all the Medical examinations of the University and other questions referred to it by the Syndicate.

Dr. K. McLeod moved—

That in the regulations for the examination for Honours in Medicine after the words "Medical Jurisprudence" the following words be inserted "A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches."

Dr. Coates seconded the motion which was carried.

RESOLVED—

That the fee at present payable for the 1st and 2nd L. M. S. and for the 1st and 2nd M. B. examinations remain unchanged.

69. Dr. Geo. King moved—

That the following words be omitted from para. 14 of the regulations for a Licence in Medicine and Surgery—

"To examine, in presence of the Examiners, morbid products chemically and by the aid of the microscope, demonstrating the results obtained."

Dr. S. Coull Mackenzie seconded the motion.

Dr. K. McLeod moved the following amendment:—

That all mention of the microscope be omitted from the regulations for the Licence in Medicine and Surgery.

Dr Coates seconded the amendment which was lost.

The original motion was then put to the vote and carried.

70. Dr. Coates moved—

That the following rule be inserted in the University Calendar:

"Female students who have passed the Entrance examination, attended classes and obtained their certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College, shall be allowed, on passing the F. A., to go up for the first L. M. S. examination without a further course of one year's study, provided they have also attended a second course of anatomy and of physiology, and one course of botany, so completing the minor course of classes."

Babu Taraprasanna Roy seconded the motion.

Babu Debendranath Roy proposed the following amendment:

That the words "on passing the F. A." be omitted from the motion, and that all the words after "1st L. M. S. examination" be omitted, and the following words be substituted for them "as the V. L. M. S. students do under para. 8 of the regulations for the L. M. S."

Dr. R. Harvey seconded the amendment which was carried.

The amended motion was then put to the vote and carried.

CHARLES H. TAWNEY,
Offg. Registrar.

(Confirmed)
G. KING,
President.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 4.

THE 7TH JULY.

Present:

DR. MAHENDRALAL SARKAR, C. I. E., *in the Chair.*

RAI KANAILAL DE BAHADUR, C. I. E.
DR. G. KING.
DR. GURUDAS BANERJEE.
J. WILSON, ESQ.
BABU MAHESACHANDRA CHAUDHURI.

71. The Minutes of the meeting of the Syndicate held on the 19th of June were confirmed.

72. The Registrar submitted the results of the First Examination in Engineering.

ORDERED—

That the names of the two successful candidates be published in the Gazette.

The following are the names of the successful candidates:—

F. E. EXAMINATION.

SECOND DIVISION.

In order of Merit.

Martindell, H. E. W.	...	... Govt. Engineering College.
Mukhopadhyay, Haricharan ...		... Ditto.

73. Read a letter from the Rev. S. S. Allnutt, St. Stephen's College, Dehli, stating that, as the College had no longer any connection with the Calcutta University, it

was undesirable to insert the College in the list of affiliated institutions in the Calendar.

ORDERED—

To be recorded.

ORDERED ALSO—

That an application be made to the Government of India in the Home Department requesting the Governor General in Council to sanction the disaffiliation of St. Stephen's College, Dehli.

74. Read a letter from the Head Master, Gauhati High School, stating that the Gauhati High School is now purely an Entrance School.

ORDERED—

That the Registrar write to the Inspector of Schools, Assam, to ascertain if the Gauhati High School has permanently ceased to be a First Arts College.

75. Read a letter from the Inspector General of Education, C. P. forwarding an application from the Rev. J. G. Cooper, Superintendent, Free Church Institution and Hislop College, Nagpur, C. P., dated 2nd June, 1886, that the Institution may be affiliated to the University in Arts up to the B. A. Standard.

ORDERED—

That an application be made to the Government of India in the Home Department, requesting the Governor-General in Council to sanction the affiliation of the Free Church Institution and Hislop College, Nagpur, in Arts, up to the B. A. Standard from the 2nd June, 1886.

76. Read a letter from the offg. Director of Public Instruction, Bengal, suggesting a scheme for an alternative practical Entrance examination.

ORDERED—

That the letter of the offg. Director of Public Instruction, be circulated to all the Heads of affiliated institutions for an expression of opinion.

77. On the result of the late Entrance examination

the Dwarkanath scholarship was awarded to Matilal Bandyopadhyay, South Suburban School.

78. Read a letter from Babu Jogindranath Bhattacharyya, D. L., requesting that his commentary on Hindu Law may be appointed a text-book for the B. L. Course.

RESOLVED—

That the letter be referred to the Faculty of Law for consideration and report.

79. The Registrar tendered his resignation from the 8th of July, and submitted a letter from Mr. C. H. Tawney requesting that he might be appointed to officiate as Registrar from the day on which the office became vacant.

RESOLVED—

That Mr. C. H. Tawney be appointed to officiate as Registrar from the 8th of July 1886 until the 1st of May 1887.

80. Mr. W. Griffiths tendered the resignation of his appointment as Examiner for the L. E. examination.

RESOLVED—

That Mr. C. Little be appointed to examine the answer-papers in mathematics of candidates for the ensuing L. E. examination.

81. Read a letter from Mr. H. J. S. Cotton requesting the Registrar to give notice that at the adjourned meeting of the Senate he would again propose the amendment regarding the Government scholarships, which he brought forward at the meeting held on the 26th June, and to circulate a copy of the amendment for the information of all the members of the Senate.

ORDERED—

That Mr. Cotton's letter be printed and circulated, and that his letter and memorandum on the question of Government scholarships be inserted in the list of business for the next meeting of the Senate.

82. Read the following letter from the Deputy Secretary and Treasurer, Bank of Bengal, advising the purchase of 4 per cent. Government Securities for Rs. 15,000 on account of the Reserve Fund of the University.

BANK OF BENGAL,
DEPOSITOR'S DEPARTMENT,
Calcutta, 30th June 1886.
No. 78/919.

To

THE REGISTRAR, CALCUTTA UNIVERSITY,
Senate House.

DEAR SIR,

I beg to advise the purchase of 4 per cent. Government Securities for Rs. 15,000 (as per enclosed memo.) agreeably with instructions.

Yours faithfully,
(Sd.) W. WESTLAND,
Depy. Secretary & Treasurer.

P. S.—The Securities will be sent you after conversion into stock.

MEMO. OF PURCHASE.

Account, Registrar, Calcutta University.

1886. June 29th.	To cost of—								
	4 per cent. Government Securities								
	No. 227544 of 1865	Rs.	10,000	0	0				
	„ 226347 of „	„	5,000	0	0				
		Rs.	15,000	0	0				
	Interest from 1st May 1886 to 29th June 1886, being 1 month and 28 days @ 4 per cent. Rs. 96-10-8								
	Less Income Tax @ 5 pie per rupee	Rs. 2-8-3	94	2	5				
		Rs.	15,094	2	5				
	Less Dct. @ Rs. 2-11 per cent.	...	403	2	0	14,691	0	5	
	To comn. @ 1-4 per cent.	...				36	11	8	
					Rs.	14,727	12	1	

E. E.
(Sd.) E. J. BIRCH,
Offg. Superintendent.

BANK OF BENGAL,
DEPOSITOR'S DEPARTMENT,
Calcutta, 29th June 1886.

ORDERED—

To be recorded.

83. Read a letter and a memo from the Honorary Secretary to the Countess of Dufferin's Fund relating to the Queen Empress's gold and the Viceroy's silver medals, and requesting the Registrar to ask the governing body of the University to accept the gold medal referred to in the memo and to undertake its award on the conditions named.

RESOLVED—

That the gold medal be accepted with thanks.

84. Read a letter from Asutosh Mukerjee, M. A. stating that he had made an application to appear at the next Premchand Roychand Examination and expressing his intention of also presenting himself at the examination for the degree of M. A. in Physical Science.

RESOLVED—

That Asutosh Mukerjee be allowed to present himself at the next M. A. examination in Physical Science.

85. Read a letter from Mr. F. J. Rowe, Head Examiner in English at the recent Entrance examination offering to the Syndicate to express his views regarding the failures at the last Entrance examination, and to place before them the results of his experience of the working of the "Head Examiner" scheme, and to suggest a few rules for the guidance of future Head Examiners and Examiners, which he was convinced would improve the uniformity and accuracy of the system of marking

ORDERED—

That Mr. Rowe, the Rev. J. P. Ashton and the Rev. J. Hector be asked to favour the Syndicate with their views regarding the failures at the last Entrance examination and to give them the result of their experience as Head Examiners.

86. Read a letter from Babu Nilmani Mukerjee giving the results of his experience as Head Examiner in Sanskrit and Bengali.

ORDERED—

To be recorded.

87. Read again a letter from Mr. H. J. S. Cotton, dated 15th June, 1886, enclosing a memo, together with the resolution of the Syndicate thereon.

RESOLVED—

That these papers be submitted to the Senate for consideration at their next meeting.

88. The following F. E. remuneration bill was passed:

Names.	Subjects.	Fee for Setting.	Examination fee.	Total.
W. Griffiths, Esq. ...	Mathematics.	300 0 0	82 8 0	382 8 0
F. J. E. Spring, Esq. } D. B. Horn, Esq. }	Engineering.	60 0 0	33 0 0	93 0 0
		60 0 0	15 0 0	75 0 0
A. Pedler, Esq. ...	P. Science.	180 0 0	45 0 0	225 0 0
F. J. E. Spring, Esq.	Drawing.	60 0 0	30 0 0	90 0 0
	Total, Rs...	660 0 0	205 8 0	865 8 0

89. The following contingent bills were passed for the month of June 1886:

1	Bill	Extra Clerk's Salary for the month of May 1886 ... ... Rs.	25 0 0
1	,,	Collector of Stamps for service labels ...	100 0 0
1	,,	Principal, City College, fee for superintending the Entrance examination in that College	75 0 0
1	,,	Superintendent, Government Stationery, for Stationery articles	30 4 0
1	,,	Superintendent, Baptist Mission Press, for printing University Sanskrit Selections	1,235 0 0
4	,,	Ditto for printing miscellaneous works ...	794 8 0
2	,,	A. C. Edwards, Esq., examination expenses	8 12 0
1	,,	Pandit Ramamisra Sastri ditto ...	8 9 0
1	,,	K. C. Datta ditto ...	8 0 0
1	,,	K. P. Bhattacharyya ditto ...	8 1 0
1	,,	Ramprasanna Mukerjee ditto ...	1 13 0
1	,,	Freight &c., &c. ditto ...	25 1 0
1	,,	Duftry, for binding books ditto ...	36 6 0
		Carried over, Rs.	2,356 6 0

	Brought forward, Rs.	2,356	6	0			
1. Bill	Nilmani Mukerjee, examination expenses	8	14	0			
6 „	Principal, City College ditto ..	11	0	0			
4 „	Conveyance hire to teachers for superintending the Examinations ...	122	0	0			
	Cost of purchase of 4 per cent. Govt. paper for Rs. 15,000 (Rs. 13,486-12 paid from the General Fee Fund and Rs. 1,241-0-1 from the Reserve Fund) ...	14,727	12	1	17,221	0	1
	Remuneration.						
	Babu Nilmani Mukerjee's extra fee for conducting the recent Entrance examination...				150	0	0
	Total Rupees ...				17,371	0	1

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

MAHENDRALAL SIRCAR,

Chairman.

MINUTES

OF

THE FACULTY OF ARTS

FOR THE YEAR 1886-87.

No. 1.

THE 17TH JULY.

Present:

A. W. CROFT, ESQ., C. I. E., *President in the Chair.*

NAWAB ABDUL LATIF, KHAN BAHADUR, C. I. E.
THE REV. J. P. ASHTON.
CHARLES H. TAWNEY, ESQ.
DR. G. KING.
BABU GURUDAS BASAK.
MAULAVI KABIRUDDIN AHMED, KHAN BAHADUR.
BABU KRISHNAKAMAL BHATTACHARYYA.
BABU OMESHCHUNDER DUTT.
PANDIT MAHESACHANDRA NYAYARATNA, C. I. E.
THE HON'BLE A. M. BOSE.
A. PEDLER, ESQ.
DR. P. K. RAY.
DR. GURUDAS BANERJEE.
F. J. ROWE, ESQ.
BABU KRISHNABIHARI SEN.
THE REV. K. S. MACDONALD.
J. WILSON, ESQ.
H. L. HARRISON, ESQ.
BABU GAURISANKAR DE.
BABU SURYYAKUMAR ADHIKARI.
BABU RADHIKAPRASANNA MUKERJEE.
THE REV. W. SMITH.
THE REV. J. HECTOR.
BABU NILMANI MUKERJEE.
MAULAVI ABDUL HAI.
BABU SARADACHARAN MITRA.
H. J. S. COTTON, ESQ.
BABU GOPALCHANDRA SARKAR.

90. The Faculty met to elect a President and representative in the Syndicate in the place of Mr. Tawney who had resigned the post on being appointed Registrar, and a representative in the Syndicate in the place of Mr. Gough who had resigned on leaving Calcutta, and for the transaction of other business.

On the motion of Pandit Mahesachandra Nyayaratna seconded by the Rev. K. S. Macdonald, Mr. Croft took the chair.

Pandit Mahesachandra Nyayaratna moved that Mr. Croft be President of the Faculty for the remainder of the current year.

Babu Radhikaprasanna Mukerjee seconded the motion, which was carried unanimously.

The following gentlemen were proposed for Representatives of the Faculty in the Syndicate.

Mr. Croft.	Pandit Mahesachandra Nyayaratna.
Mr. Cotton.	Dr. P. K. Ray.

A ballot was taken, and Messrs. Croft and Cotton were declared duly elected.

91. Dr. Gurudas Banerjee moved that the Faculty recommend to the Syndicate that in para. 6 of the regulations for the Entrance examination, under the head of Arithmetic, the words "Present Worth, Discount, Stocks" be inserted after the words "Simple Interest."

Babu Gaurisankar Dey seconded the motion.

Mr. A. M. Bose proposed the following amendment—

That all the words after "recommend to the Syndicate that" be omitted and the following words substituted for them—"it be an instruction to the Entrance examiners in Arithmetic that no questions be set in Present Worth, Discount, and Stocks."

The Rev. K. S. Macdonald seconded the amendment.

The amendment was put to the vote and carried.

The amended motion was then put to the vote and carried.

92. Dr. Gurudas Banerjee then moved—

That the Faculty recommend to the Syndicate that in the same para under the head of Geometry and Mensuration the words "bounded by straight lines" be inserted after the words "plane surfaces."

Babu Saradacharan Mitra seconded the motion.

Mr. Nash proposed the following amendment—

That all the words after "the Syndicate that" be omitted, and the following words substituted for them "mensuration be omitted from the Entrance examination altogether."

Mr. A. M. Bose seconded the amendment. After some discussion the motion and the amendment were both withdrawn on the ground that the question of modifying the Entrance examination was under the consideration of the Senate.

93. Dr. Gurudas Banerjee moved that the Faculty recommend to the Syndicate, that at the Entrance examination not less than 60 per cent. of the marks be assigned to bookwork in Euclid and Mensuration, and not more than 25 per cent. in Algebra.

Babu Gaurisankar Dey seconded the motion.

Mr. A. M. Bose moved the following amendment:

That all the words following "Mensuration" be omitted.

The Rev. K. S. Macdonald seconded the amendment, Mr. Nash proposed another amendment.

That all the words after "that" be omitted and the following words substituted for them.

"The consideration of the question be postponed until the general question of the modification of the Entrance examination comes up for discussion."

Mr. Wilson seconded this amendment which was carried. The first amendment having been temporarily withdrawn in its favour.

The amendment proposed by Mr. A. M. Bose therefore fell to the ground.

94. Mr. Tawney then moved:

"That for the present marginal note to the Entrance Certificate the following be substituted.

"The certificate of every candidate, who is not a private student, must be signed by the Principal or Head Master of the School from which he appears.

The certificate of a candidate who appears as a private student must be signed by the Principal of an affiliated College or a Government Inspector of Schools."

And that the following foot-note be appended to the words "private student" in the above marginal note.

"A student who does not appear from any school, or who has been transferred since the 1st of November next preceding the examination, without the consent of an Inspector, to the school from which he appears, will be treated as a private student."

Mr. Rowe seconded the motion which was carried.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

A. CROFT,

President.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 5

THE 23RD JULY.

Present:

DR. MAHENDRA LAL SARKAR, C. I. E., *in the Chair.*

A. W. CROFT, ESQ., C. I. E.
COLONEL THE HON'BLE S. T. TREVOR
THE HON'BLE CHUNDER MADHUB GHOSE.
J. WILSON, ESQ.
BABU MAHESCHANDRA CHAUDHURI.
DR. G. KING.
DR. GURUDAS BANERJEE.
RAI KANAILAL DE BAHADUR, C. I. E.
H. J. S. COTTON, ESQ.

95. The minutes of the last meeting were read and confirmed.

96. Read the proceedings of the Faculty of Medicine at their meeting on the 7th July.

RESOLVED—

(1) That the Syndicate recommend to the Senate that in para. 1 of the Regulations for Honours in Medicine the following words be inserted after the words "Medical Jurisprudence": "A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches."

(2) That the Syndicate recommend to the Senate that the following words be omitted from para. 14 of the Regulations for a Licence in Medicine and Surgery; "To examine in the presence of the Examiners morbid products chemically and by the aid of the microscope, demonstrating the results obtained."

(3) That the Faculty of Medicine be invited to reconsider their recommendation that "Female medical students

who have passed the Entrance examination, attended classes, and obtained their certificates in Medicine, Surgery, and Midwifery in the Calcutta Medical College shall be allowed to go up for the first L. M. S. Examination as the V. L. M. S. students do under para. 8 of the Regulations for the L. M. S.," on the ground that clauses (*c*) and (*d*) of para. 8 are not applicable to such students, as it does not appear that they attend a Vernacular School of Medicine.

97. Read the proceedings of the Faculty of Arts at their meeting on the 17th July.

RESOLVED—

(1) That instructions be issued to the Entrance examiners in Arithmetic that no questions are to be set in "Present Worth, Discount and Stocks," and that this order be notified in the Gazette of India for the information of Schoolmasters.

(2) That the Syndicate recommend to the Senate—

That for the present marginal note to the Entrance certificate, the following be substituted:

"The certificate of every candidate, who is not a private student, must be signed by the Principal or Head Master of the school from which he appears.

The certificate of a candidate, who appears as a private student, must be signed by the Principal of an affiliated College or a Government Inspector of Schools,"

and that the following footnote be appended to the words "Private Student" in the above marginal note.

"A student who does not appear from any school, or who has been transferred since the 1st of November next preceding the examination, without the consent of an Inspector, to the school from which he appears, will be treated as a private student."

98. The following dates were fixed for the Examinations of 1887—

B. L. Honours in Law, and L. M. S. Examinations ...	Monday the 21st of February and following days.
Entrance, F. A., and B. A. Examinations ...	Monday the 28th of March and following days.
M. B. and M. D. Examinations ...	Monday the 6th of June and following days.
F. E. Examination ...	Monday the 20th of June and following days.

L. E. and B E Examinations ...	Monday the 18th of July and following days.
M. A. and Premchand Roychand Examinations ...	Monday the 7th November and following days.

99. The following gentlemen were appointed to conduct the Entrance, F. A., and B. A. Examinations in 1887.

Entrance Examination.

English.

Rev. K. S. Macdonald, Head Examiner.

Mr. W. H. Wood.
„ J. Morrison.
„ T. R. Read.
„ C. A. Andrews.
Mr. A. H. Pirie.
„ N. N. Ghose.
Babu Nilkantha Majumdar.
„ Sasibhushan Datta.

Mathematics.

Babu Gaurisankar De, Head Examiner

Babu Haridas Gargari.
„ Saradaranjan Ray.
„ Saratchandra Mukerjee.
Babu Ramchandra Majumdar.
„ Sureschandra Chatterjee.
„ Bipinbihari Gupta.

Sanskrit and Bengali.

Babu Nilmani Mukerjee, Head Examiner.

Babu Harischandra Kaviratna.
„ Ramprasanna Mukerjee.
„ Adityaram Bhattacharyya.
Babu Gaurisankar Ghoshal.
„ Kailaschandra Datta.
„ Golapchandra Sarkar.

Hindi.

Babu Kanhai Lal Sastri.

Uriya.

Babu Chaturbhuj Patnaik.

History.

Rev. J. Hector, Head Examiner.

Mr. W. Young.
„ J. C. Bose.
Babu Suryyakumar Adhikari.
„ Gobindachandra Das.
Babu Kalisankar Sukul.
„ Sibchandra Gui.
„ Bidhubhushan Banerjee.
„ Krishnabihari Sen.

F. A. Examination.

English.

Mr. A. C. Edwards.
„ F. J. Rowe.

Mathematics.

Mr. M Mowat.
„ J. H. Gilliland.

Sanskrit.

Babu Haraprasad Sastri.
Pandit Ramgati Nyáyaratna.

History.

Mr. J. Wilson.

Logic.

Mr. C. W. R. Tepper.

Physics.

Mr. J. Gall.
Rev. Father Lafont, S. J.

B. A. EXAMINATION.

English.

Mr A E Gough.
Rev R. J. Bell.

Mathematics.

Mr. W. N. Boutflower.
" A. Ewbank.

Sanskrit.

Babu Krishnakamal Bhattacharyya.
Pandit Mahesachandra Nyáyaratna.

History and Political Economy.

Mr. M. Prothero.
" H. M. Percival.

Mental and Moral Science.

Dr. P. K. Ray.
Rev. W. Smith.

Chemistry.

M. A. Pedler.

Physics.

Mr. W. Booth.

Botany.

Dr. D. Prain.

Physiology and Zoology.

Mr. J. Wood-Mason.

Geology, Mineralogy and Physical Geography.

Mr. S. A. Hill.

ENTRANCE, F. A. AND B. A. EXAMINATIONS.

Latin and Greek.

Mr. W. R. Macdonald.
Rev. A. W. Atkinson.

Arabic, Persian and Urdu.

Maulavi Ahmad.
" Abul Khair.

French.

Miss Adams.

100. The Registrar reported that it was necessary to appoint eight natural orders for the next First L. M. S. and First M. B. examinations.

ORDERED—

That the Registrar ask Dr. King to select the orders.

101. The Registrar reported that it was necessary to fix the orders and genera in Zoology for the next B. A. examination.

ORDERED—

That the Registrar ask Mr. J. Wood-Mason to fix the orders and genera.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

MAHENDRA LAL SIRCAR,

Chairman.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 4.

THE 24TH JULY.

Present:

A. W. CROFT, ESQ., C. I. E., *in the Chair.*

NAWAB ABDUL LATIF KHAN, BAHADUR, C. I. E.
DR RAJENDRALALA MITRA, RAI BAHADUR, C. I. E.
THE REV. J. P. ASHTON.
CHARLES H. TAWNEY, ESQ.
DR MAHENDRALAL SARKAR, C. I. E.
RAI KANAILAL DE, BAHADUR, C. I. E.
DR. GEO. KING.
BABU GAURDAS BASAK.
MAULAVI KABIRUDDIN AHMED, KHAN BAHADUR.
BABU KRISHNAKAMAL BHATTACHARYYA
BABU OMESCHUNDER DUTT.
H. B MEDLICOTT, ESQ.
AMEER ALI, ESQ
PANDIT MAHESACHANDRA NYAYARATNA, C. I. E.
DR P K. RAY.
DR. GURUDAS BANERJEE.
F. J. ROWE, ESQ.
A. M. NASH, ESQ.
THE REV. K. S. MACDONALD.
J. WILSON, ESQ.
BABU RADHIKAPRASAD MUKERJEE.
MAULAVI SYUD AMIR HOSSEIN.
H. L. HARRISON, ESQ.
BABU GAURISANKAR DE.
MAULAVI SURAJUL ISLAM.
BABU SURYYAKUMAR ADHIKARI.
PRINCE MUHAMMAD FURROKH SHAH.
THE HON'BLE ABDUL JUBBER, KHAN BAHADUR.
BABU RADHIKAPRASANNA MUKERJEE.
THE REV. W. SMITH
BABU NILMANI MUKERJEE.
MAULAVI ABDUL HAI.
BABU SARADÁCHARAN MITRA
H. J. S COTTON, ESQ
THE REV. A. W ATKINSON.
BABU GOLAPCHANDRA SARKAR.

102. The Senate met in accordance with the following resolution passed at their meeting on the 26th of June:—

"That the debate on the first recommendation of the Syndicate be adjourned to this day four weeks at 3 P. M. and that in the meantime the Government letter No. 156, dated Simla, 20th of May, 1886, the Mahommedan memorial, dated Calcutta, June, 1886, Mr. H. J. S. Cotton's letter to the Registrar, dated June 15th, 1886, together with the

memorandum enclosed therein, the reply of the Syndicate No. 596, dated 25th June, 1886 and all other papers connected with the same subject be printed and circulated for consideration at the next meeting of the Senate."

103. On the motion of Maulavi Syud Ameer Hossein seconded by Maulavi Kabir-ud-din Ahmad, Khan Bahadur, Mr. A. W. Croft took the chair.

The papers called for having been printed and circulated to all the members of the Senate, were taken as read.

Mr. Cotton then moved the following amendment to Dr. King's motion—

That all the words after "that" in the original motion be left out, and the following words substituted for them:

"The Governor-General in Council be informed "That in the opinion of the University authorities it is desirable that the present opportunity should be taken to reframe the rules relating to the Government scholarships in a manner more consonant to the wishes of the Hindu and Mahommedan communities on the subject.

"That in the opinion of the University the limit of age should be reduced to 18 years for candidates of all classes, and that the scholars should be elected by competitive examination, and that at every third examination the competition should be limited to Mahommedans only."

Babu Krishnakamal Bhattacharyya seconded the amendment.

After a discussion in which Mr. Rowe, Dr. Gurudas Banerjee, Dr Rajendralala Mitra and Nawab Adbul Latif, Khan Bahadur took part, the amendment was put to the vote and lost.

Mr. Ameer Ali then moved the following amendment:

That all the words after "that" be omitted and the following words substituted for them.

"The Governor-General in Council be informed that the rules relating to the Government scholarships do operate and are likely to operate to the exclusion of many qualified candidates belonging to the Mahommedan as well as the Hindu community, and that therefore it is deemed desirable to raise the limit of age to 23 years for candidates of all classes."

The Hon'ble Abdul Jubber Khan Bahadur seconded the amendment.

The amendment was put to the vote and lost.

Babu Radhikaprasanna Mukerjee then moved that the words "recommendation of the Syndicate that," the word "although," and all the words following "exclusion of Muhammadans" be omitted from Dr. King's motion.

Nawab Abdul Latif, Khan Bahadur, seconded the amendment which was put to the vote and lost.

The original motion was then put to the vote and carried.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

A. CROFT,

Chairman.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 5.

The 31st July.

Present:

A. W. Croft, Esq., C. I. E., *in the Chair.*

Nawab Abdul Latif, Khan Bahadur, C I E.
Dr Rajendralala Mitra, Rai Bahadur, C I E
Rai Jagadananda Mukerjee, Bahadur
Rev J. P Ashton.
Charles H. Tawney, Esq.
Dr. Mahendralal Sarkar, C I. E
Rai Kanailal De, Bahadur, C. I. E.
Dr G. King.
Babu Gaurdas Basak.
Maulavi Kabiruddin Ahmed, Khan Bahadur
Babu Krishnakamal Bhattacharyya.
Babu Omeshchunder Dutt
Pandit Maheschandra Nyayaratna, C. I. E.
A. Pedler, Esq.
Dr P. K Ray.
Dr. Trailokyanath Mitra.
Dr. Gurudas Banerjee.
F. J. Rowe, Esq.
Babu Krishnabihari Sen.
Rev K S. Macdonald.
J. Wilson, Esq.
Babu Lalmadhab Mukerjee.
Maulavi Syud Ameer Hossein.
H L. Harrison, Esq.
Babu Garisankar De.
The Hon'ble Piyarimohan Mukerjee.
Babu Suryyakumar Adhikari.
Babu Nilmani Mitra.
R. B. Buckley, Esq.
H. M. Percival, Esq.
Babu Radhikaprasanna Mukerjee.
Babu Ishanchandra Basu.
Babu Pratapachandra Ghosha.
Rev W. Smith.
Babu Bholanath Pal.
Babu Nilmani Mukerjee.
Babu Saradacharan Mitra.
H J. S. Cotton, Esq.
Babu Golapchandra Sarkar.

104. The Senate was convened by the Vice-Chancellor in accordance with the following requisition:—

To

THE REGISTRAR OF THE
CALCUTTA UNIVERSITY.

Dated Calcutta, 8th July, 1886.

Sir,

We the undersigned request under rule 2 of the Bye-Laws regarding the Senate that you will take the necessary steps for convening a meeting of the Senate on an

early date to consider the proposal, which has already been laid by Mr. Cotton before the Syndicate, of appointing "a special Committee to enquire into and report on the system under which candidates for the Entrance examination are admitted into the University."

We have the honor to be,

Sir,

Your most obedient Servants,

DOORGACHURN LAW.
MAHENDRALAL SIRCAR, M.D.
BANKIMCHANDRA CHATTERJI.
JOTEENDROMOHUN TAGORE.
KANNYLAL DEY.
O. C. DUTT.
LALMADHUB MOOKERJEE.
H. L. HARRISON.
RAJENDRALALA MITRA.
JOGENDRACHANDRA GHOSH.
HEMCHANDRA BANERJEE.
SERAJUL ISLAM.
MAHOMED YUSOOF.
AMEER ALI.
SYUD AMEER HOSSEIN.
KABIRUDDIN AHMED.
ABDUL JUBBER.
H. J. S. COTTON.

105. On the motion of Mr. Harrison, seconded by Nawab Abdul Latif, Khan Bahadur, Mr. A. W. Croft took the chair.

106. Mr. Cotton moved—

That a special Committee be appointed to enquire into and report on the system under which candidates for the Entrance examination are admitted into the University.

Nawab Abdul Latif, Khan Bahadur seconded the motion.

Dr. Gurudas Banerjee proposed the following amendment:

That between the word "are" and the word "admitted" the following words be inserted:

"sent up to the examination and"

Babu Golapchandra Sarkar seconded the amendment.

The amendment was put to the vote and lost.

The original motion was then put to the vote and carried.

After some discussion, it was resolved that the Committee consist of the following 15 gentlemen:—

Nawab Abdul Latif, Khan Bahadur, C. I. E.
Rai Rajendralala Mitra, Bahadur, D. L., C. I. E.
Rev. J. P. Ashton, M. A.
Babu Mahendralal Sarkar, M. D., C. I. E.
A. W. Croft, Esq, M. A., C. I. E
Babu Omeshchunder Dutt.
The Hon'ble Ameer Ali.
Rev. Father E. Lafont, S. J., C. I. E.
A. M. Bose, Esq., M A.
A. Pedler, Esq., F. C. S.
F. J. Rowe, Esq., M. A.
Babu Suryakumar Adhikari, B. A.
Babu Gurudas Banerjee, M.A. D. L.
Babu Krishnabihari Sen, M.A.
H. J. S. Cotton, Esq., B. C. S.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

A. CROFT,

Chairman.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 6.

THE 7TH AUGUST.

Present:

DR. MAHENDRA LAL SARKAR, C. I. E, *in the Chair.*

RAI KANAILAL DE, BAHADUR, C. I. E.
DR GEORGE KING.
DR GURUDAS BANERJEE.
A. W. CROFT, ESQ., C. I E.
J WILSON, ESQ
H J S COTTON, ESQ.
BABU MAHESCHANDRA CHAUDHURI.

106. The minutes of the last meeting were read and confirmed.

107. The Woodrow Scholarship was awarded to Gobindachandra Das, Dacca College.

108. Messrs. Cotton and Wilson were appointed Moderators in Arts in place of Messrs. Tawney and Gough.

109. The Registrar reported that the Board of Studies in Sanskrit had recommended the following division of the Philosophical subjects for the M. A. Examination in Sanskrit with a view to carrying into effect the Resolution of the Senate at their meeting on the 20th March, 1886:

First Group.

Bháshá Paríchchheda and Siddhánta Muktávali, limited as present.

Second Group.

Sankhya Tattva Kaumudi and Vedánta Sútra with Sankara's commentary, limited as at present

RESOLVED—

That the division recommended by the Board of Studies be adopted.

110. Read a letter from the Principal, Muir Central College, Allahabad, enclosing an application from Guru Prasad Dube, Librarian of that College, for permission to appear at the next examination for the B. A. degree.

ORDERED—

That the Registrar inform the applicant that he cannot be admitted to the B. A. Examination.

Letter from Col Holroyd to the Secretary to the Government of Bengal
Copy of a letter from Mr Lewis to the Director of Public Instruction, Panjab
Letter from Mr Lewis to Mr Griffiths, Registrar, Calcutta University.

111. Read an endorsement from the Under-Secretary to the Government of Bengal, General Department, forwarding correspondence noted in the margin for disposal by the Senate of the University.

ORDERED—

That the Registrar inform the Under-Secretary, Government of Bengal, that there is nothing on record with regard to the subject referred to in the correspondence, and that, as Mr. Griffiths is no longer an officer of this University, the University authorities have no power to call on him for an explanation.

112. Read a letter from the Principal, Medical College Calcutta, forwarding a petition from Srímatí Kádambiní Ganguli, who failed at the recent M. B. Examination, and recommending that she may be re-examined next year in the subjects in which she failed, and allowed to go up for her final examination in 1888, or that she may be granted a certificate of having passed the First Examination for a Licence in Medicine and Surgery.

ORDERED—

That Srímatí Kádambiní Ganguli be granted a certificate of having passed the First Examination for a Licence in Medicine and Surgery.

113. Read a letter from the Inspector of Schools, Agra Division, regarding the case of Gulzari Lal Mathoor, No. 1.

ORDERED—

That the Registrar forward to the Principal, Agra College, one of the answer-papers sent up in the name of Gulzari

Lal Mathoor, and enquire if the paper is in the handwriting of that student.

114. Read a letter from Pandit Maheśachandra Nyayaratna, C. I. E., objecting to the 2nd para. in the report of the Committee appointed to fix the number of papers to be set in each subject for the Premchand Roychand Examination, and suggesting that four papers be set in each of the optional languages.

RESOLVED—

That the suggestion that four papers be set in each of the optional languages be adopted.

115. Read a letter from the Principal, Sanskrit College, proposing that the M. A. Examination be henceforth held in the month of June instead of November.

ORDERED—

That the Registrar consult the Principals of all the Colleges that have sent up candidates for the M. A. degree.

116. Read a joint letter from the Principal, City College, and the Professor of History and Political Economy in that College, suggesting the equalisation of the Courses in Sanskrit and History for the B. A. Examination, and suggesting that History and Political Economy be made a compulsory subject in the A. Course instead of Psychology.

RESOLVED—

That the Syndicate do not think it desirable to make any alteration in the B. A. Courses at present.

117. Read a letter from Mr. A. E. Gough suggesting that at the next M. A. Examination two papers be set in the History of Philosophy instead of one.

ORDERED—

That two papers be set in the History of Philosophy at the next M. A. Examination.

118. Read the following letter from Babu Radha Raman Mittra, Honorary Secretary, Peary Chand Mittra Testimonial Fund.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

SIR,

In reply to your letter No. 605, dated the 25th June 1886, we beg to say that the words "Pass Course" were inadvertently put in our letter of the 7th May last, and that the medal is intended for the successful student who stands highest in Philosophy in the Honour Course, provided he gets no other medal; in that case the medal is to be awarded to the next best student.

We are, dear Sirs,
Yours faithfully,
(Sd.) RADHA RAMAN MITTRA,
for self and Co-Secretary.

CALCUTTA, *Honorary Secretaries,*
26th July 1886. *Pearychand Mittra Testimonial Fund.*

RESOLVED—

That the Syndicate thankfully accept the donation on the amended conditions stated in the above letter.

119. Read a letter from the Principal, Free Church Institution, having reference to the case of Tinkari Chaudhuri who appeared at the last B. A. Examination and failed in Philosophy only.

The Registrar reported that he had made a reference to Mr. Thomson with regard to the marks obtained by Tinkari Chaudhuri in Psychology, and that he had satisfied himself, that Tinkari Chaudhuri had obtained a sufficient percentage to entitle him to pass in Philosophy.

ORDERED—

That Tinkari Chaudhuri be gazetted as having passed the last B. A. Examination.

120. Read a letter from the Principal, Ravenshaw College, Katak, enclosing a petition signed by several students of that College, and recommending that Katak be made a centre for holding the B. A. Examination.

RESOLVED—

That Katak be made a centre for holding the B. A. Examination.

121. The Registrar reported that he had notified in the Gazette the following orders and genera named by Mr. J. Wood-Mason for the ensuing B. A. Examination :—

(i) The Selachii or Elasmobranch Fishes, as the order of Vertebrata ; and
(ii) The Chilopoda, an order of Myriopoda, as the order of Invertebrata ;
and
(ia) The Indian Genera of the Ophidia, class Reptilia ; and
(iia) The Indian Genera of the Columbinæ, class Aves.

RESOLVED—

That the Registrar's action be approved.

122. The Registrar reported that he had notified to the Principal of the Medical College the following Natural orders selected by Dr. King for the next L. M. S. and M. B. Examinations :—

Malvaceæ.	Urticaceæ.
Leguminosæ.	Euphorbiaceæ.
Cucurbitaceæ.	Palmeæ.
Compositæ.	Gramineæ.

RESOLVED—

That the Registrar's action be approved.

123. Read a letter from the Rev. J. Hector resigning his office as Head Examiner in History and Geography for Entrance into the University.

RESOLVED—

That the Rev. J. P. Ashton be appointed Head Examiner in History and Geography for the next Entrance Examination.

124. Read a letter from Mr. C. T. Oldham, Executive Engineer, 2nd Calcutta Division, forwarding for countersignature two Plans and an Estimate amounting to Rs. 3,725 for making an additional room and a staircase in the Senate House, Calcutta.

ORDERED—

That the Registrar countersign the Plans and Estimate.

125. Read the proceedings of the various Boards of Studies.

RESOLVED—

That the following books be appointed as text-books for the University Examinations:

Entrance Examination, 1888.

Palgrave's Student's Treasury of English Lyrics. Macmillan and Co.
The portions to be read and those to be committed to memory will be notified during the year.
The Book of Worthies. The portions to be read will be notified during the year.

One paper to be set on the text-books and one paper on grammar and composition. The second paper to include easy passages from books not prescribed as text-books (which candidates should be called upon to explain in the same way as they are expected to explain passages from the text-books), and some subject for original composition.

Entrance Examination, 1889.

GREEK.

Xenophon	Anabasis, Books I and II.
Homer	Iliad, Book I.

LATIN.

Sallust	Bellum Catilinarium.

One paper to be set in this subject with questions in History, Parsing, and Geography arising therefrom, and easy passages from authors not prescribed to be translated into English; and one paper containing questions in Latin Grammar with simple and easy sentences of English to be translated into Latin.

GERMAN.

Hauff	Die Karavane.

One paper to be set on the text-book; and one paper on elementary grammar and composition.

FRENCH.

Madame de Stael	Dix Anneés d' Exil (Pitt Press Series).

One paper will be set on the text-book and one paper on elementary grammar and composition.

HEBREW.

The Book of Genesis.

SANSKRIT.

Calcutta University Selections—Edited by Pandit Maheśachandra Nyayaratna, C. I. E.

ARABIC.

Sultan-ul-Adab—Edited by Colonel Holroyd.

PERSIAN.

A volume of Selections to be compiled by Maulavi Kabir-ud-din Ahmad, Khan Bahadur The volume will consist of 100 pages, royal octavo, and the Prose portion will be slightly longer than the Poetical extracts.

BENGALI.

Selections by Babu Nilmani Mukerjea.

URDU.

*Revised Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadur. (150 pages).

HINDI.

Rámáyan ... ... Balkanda.
Rajniti ... ... The last two chapters.

URIYA.

Prabandhamálá—(115 pages) by M S. Rao.
Rámáyan—Ayodhyá-kánda (149 pages) by Fakir Mohan Senápati.

ARMENIAN.

History of Armenia ... ... Books I—III.

PALI.

Pali Miscellany, by Professor Trenckner (28 pages of text).
Selections from the Jatakas (Professor Fausböll's edition), the Apannaka jataka (36 pages of text).

BURMESE.

Zeneka.
Dhamma Pada-ga-hta ... ... Selections (Rangoon Mission Press 1873).

* Urdu Guide Press.

One paper to be set on the text-books in each of the Oriental languages, (including questions on grammar and idiom, and easy sentences to be translated into the other languages); and one paper containing (i) simple passages in English to be translated into one of the Vernaculars of India* recognised by the Senate (the passages being taken from a newspaper or other current literature of the day) and (ii) a subject for original composition in one of the Vernaculars recognised by the Senate. Half the value of the paper is to be assigned to the passages in English and half to the subject for original composition.

First Examination in Arts, 1889.

English.

Cowper	The Task, Book III.
Scott	Marmion (omitting the 2nd canto). Rivington's School Classics.
Collins	Homer's Iliad (Ancient Classics for English Readers).
Addison	Airy's Selections from the Spectator (Rivington's School Classics).
Goldsmith	The Deserted Village.
Smiles	Character.
Green	Readings from English History, Part III.

Some subject for original composition to be set in one of the papers.

Greek.

Herodotus	Book IV.
Euripides	Hecuba.

Latin.

Virgil	Æneid, Lib. V.
Cicero	Pro Archia, Pro Milone.

With passages of Latin authors not prescribed beforehand, to be translated into English.

Sanskrit.

Dasakumáracharita	Selections from, by Girischandra Vidyaratna.
Kalidása	Raghuvansa, Cantos X—XV.

* The Vernaculars recognised by the Senate are the following: Bengali, Hindi, Uriya, Mahratti, Urdu, Burmese, Armenian, Parbatia and Assamese.

ARABIC.

Selections by Colonel H. S. Jarrett.

PERSIAN.

*Selections by Maulavi Kabir-ud-din Ahmad, Khán Bahadúr.

HEBREW.

Genesis.
Ruth.
Psalms 1—XLI.

PALI.

Jatakas (Fausböll's edition); Vaggo I—IV, pages 95—234.
Dhammapada (Fausböll's edition); the first Bhanavaram, pages 1—35.

BENGALI SUBJECTS FOR FEMALE CANDIDATES.

Sivanath Sastri	Nirbásitervilap.
Akshay Kumar Dutt	Dharmaniti.

FRENCH FOR FEMALE CANDIDATES.

De Sévigné, (Madame)	Selections from the correspondence of, edited by Gustave Masson, (Clarendon Press).
Voltaire	Mérope, edited by George Saintsbury, (Clarendon Press).

ELEMENTARY PHYSICS.

Ganot's Popular Natural Philosophy, 4th Edition, ...	Book I, omitting articles 12, 13 and 62—75, Book II, omitting articles 107—110; Book III, omitting articles 124—131. Book V, omitting articles 240—242; 252; 258—262; 268—271; 273—277; 279; 282—287; 293—298. Book VI, omitting articles 370—372; 374, 377, 378, 381—393, 396, 397. Book VII, omitting articles 407—409. Book VIII, omitting articles 502—508.

LOGIC.

P K. Ray	Text-Book of Deductive Logic (omitting Chapter IX and the appendix).

HISTORY.

Smith	Smaller History of Greece.
Creighton	Primer of Roman History.

* Urdu Guide Press.

MATHEMATICS.

Wilson	Elementary Geometry (Edition 1881) Books I—V, omitting Theorems 1 to 12 of Section I of Book IV.
Wilson	Conic Sections, Chaps. I and II and the first two theorems of Chap. III.

B. A., 1889.

ENGLISH.

Pass Course.

Shakespeare	Julius Cæsar, Coriolanus, Midsummer Night's Dream.
DeQuincey	Revolt of the Tartars and the English Mail Coach (as in Vol. IV, De Quincey's works).
Mark Pattison	Life of Milton (English Men of Letters Series).
Milton	Paradise Lost, Books IV, V, and VI.
Dryden	Essays, edited by C. D. Yonge, M. A.
Bradshaw	English Anthology, Book IV.

HONOUR COURSE.

In addition to the subjects for the Pass Course.

Byron	Childe Harold, Cantos III and IV.
Bacon	Essays.
Arnold	Second Punic War (edited by W. T. Arnold).
Keats	Hyperion.

Permanent Subjects.

Earle	The Philology of the English Tongue.
Shaw	Outlines of English Literature.

GREEK.

PASS COURSE.

Sophocles	Philoctetes, Electra.
Demosthenes	De Corona.
Æschines	In Ctesiphontem.

HONOUR COURSE.

(*In addition to the Subjects for the Pass Course.*)

Thucydides	Book II.
Euripides	Bacchæ.
Plato	Phædo.

Permanent Subject.

Peile ... ... Primer of Philology.

LATIN.

PASS COURSE.

Horace ... ... Odes, Books I—II.
Cicero ... ... De Oratore, I.
Livy ... ... Books XXI and XXII.

Also passages from authors not prescribed beforehand to be translated into English.

HONOUR COURSE.

In addition to the Pass Course.

Juvenal ... ... Satires 3, 5, 7, 8, 10, 11.
Tacitus ... ... Germania.
Livy ... ... Book XXIII.

Also passages from authors not prescribed beforehand to be translated into English.

Permanent Subject.

Peile ... ... Primer of Philology.

SANSKRIT.

PASS COURSE.

Bánabhatta ... ... Kadambari Uttarabhága, p. 85 in the Calcutta Edition of Samvat 1919 to the end: (beginning with the words *Kádambarí vihasya pratyavádít Apyunmattike kuto' sya me, &c.*).
Bháravi ... ... Kirátárjuniya, Cantos I—III.
Harshadeva ... ... Nágánanda.

HONOUR COURSE.

(*In addition to the Subjects for the Pass Course.*)

Bánabhatta ... ... Kádambarí, Uttarabhága (the whole).
Bháravi ... ... Kirátárjuniya, Cantos XI—XIV.
Sayce ... ... Principles of Comparative Philology.

HEBREW.

PASS COURSE.

Samuel, I and II.
Chronicles, I and II.
Psalms, XC—CL.
Proverbs.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Isaiah.
Ezekiel.
The History of the Hebrew Language and Literature.

Arabic.

PASS COURSE.

Tarikh-i-Yamíni	First 50 pages (Delhi Edition).
Mustatrif	First 50 pages (Egyptian Edition).
*Hamasah	31 pages.
Diwán-i-Mutanabbi	Calcutta Edition, (pages 283—332) beginning with the Qasidah for Azúduddaulah.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Maqamat-i-Hariri	First half.
Tarikh-i-Timúri	First half.
*Hamasah	84 pages from page 32.
Banat Suád	The whole.
Nafhat-ut-Tib	First 50 pages (Egyptian edition).

Persian.

PASS COURSE.

Wakai Niamat Khan-i-Ali ...	The last half.
Firoz Shahi	The first 50 pages. (Asiatic Society's Edition).
Shah Namah	The first 50 pages. (Turner Macan's Calcutta Edition).
Zahir-i-Faryabi	The first 50 pages (Calcutta Edition).

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Aklak-i-Jalali	Whole.
Inshai Abul Fazl	Whole.
*Hafiz	First half, *i. e.*, pages 1—125.

Pali.

PASS COURSE.

Kaccayana	Pali Grammar (Senart's Edition.)
Trenckner's Milinda Pañha.	

* Urdu Guide Press.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Childers ... ... Mahaparinibbánasutta.
Whitney ... ... Language and the Study of Language.

Mental and Moral Science.

PASS COURSE.

Mansel ... ... Metaphysics (omitting Ontology).
Jardine .. .. Psychology of Cognition.
Calderwood ... ... Handbook of Moral Philosophy.
Bain ... ... Mental and Moral Science.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Ueberweg ... ... History of Philosophy, Vol. II.
and
Ueberweg ... ... System of Logic and History of Logical Doctrines.
or
Flint ... ... Theism.
and
Butler ... ... Analogy of Natural and Revealed Religion, Part I.

Mathematics.

PASS COURSE.

W. G. Willson ... . Elementary Mechanics.
Or the corresponding portions of Boutflower's Elementary Statics and Dynamics.
Besant ... ... Elementary Hydrostatics, Chaps. I—VII.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Salmon ... ... Conic Sections, (6th edition) Chaps. I—III, V—VIII to the end of article 116, X—XIII.
Williamson ... ... Differential Calculus, (Fifth edition). Chaps. I—V, IX, XII—XVIII.
Todhunter ... ... Integral Calculus, Chaps. I—VII.
Or the corresponding articles in Williamson's Integral Calculus.

HISTORY.

PASS COURSE.

HISTORY OF ENGLAND.

Green ... ... Short History of the English People.

HISTORY OF INDIA.

Wheeler ... ... Short History of India.
Elphinstone ... ... History of India, Books V—XI.

HISTORIES OF GREECE AND ROME.

Smith ... ... Student's History of Greece.
Liddell ... ... Student's History of Rome.

POLITICAL ECONOMY.

Fawcett ... ... Manual of Political Economy.

HONOUR COURSE.

(In addition to the Subjects for the Pass Course.)

Capes ... ... The Early Empire.
Capes ... ... The Age of the Antonines.
Bagehot .. .. The English Constitution.
Mill ... ... Political Economy.

PHYSICAL SCIENCE.

PHYSICS.

The full Course.

Deschanel ... ... Elementary Treatise on Natural Philosophy.
S. P. Thompson ... ... Elementary Lessons in Electricity and Magnetism.

The Elements of Physics.

Miller ... ... Chemical Physics (part I of the Elements of Chemistry), omitting Chap. IV. sec. 2; Chap. V. sec. 2 Chap. VI. secs. 1, 2, 4, 5, 6, 7.

CHEMISTRY.

The full Course.

Frankland and Japp's Inorganic Chemistry, edition 1884, omitting all the sections printed in small type, and all the parts relating to the following elements, Zirconium, Thorium, Niobium, Tantalium, Beryllium, Palladium, Iridium, Rhodium, Osmium, Ruthenium, Norwegium, Cerium, Didymium, Lanthenium, Ytrtium, Erbium, Zerbium, Scandium, Samarium, and Decipium.
Remsen ... ... Organic Chemistry.

The Elements of Chemistry.

Fownes	Inorganic Chemistry.

The Doctrine of Scientific Method.

Jevons	Principles of Science.

PHYSIOLOGY.

Huxley and Martin	Elementary Biology.
Huxley	Elementary Lessons in Physiology.
Thomé	Text-book of Botany, translated by Bennet (the Physiological sections).

The Doctrine of Scientific Method.

Jevons	Principles of Science.

BOTANY.

Thomé	Text-book of Botany, translated by Bennet.
Henfrey	Elementary Course of Botany, edited by Masters
Oliver	First Book of Indian Botany
Sach	Text-book of Botany, translated by Bennet and Dyer, Book I.

The Doctrine of Scientific Method.

Jevons	Principles of Science.

ZOOLOGY.

Huxley	Comparative Anatomy of the Vertebrata.
Huxley	Comparative Anatomy of the Invertebrata
Kirkes	Handbook of Physiology.
Nicholson	Introductory Text book of Zoology.
Wallace	Geographical Distribution of Animals.
Jerdon	Mammals and Birds of India.
Theobald	Descriptive Catalogue of the Reptiles of British India.

The Doctrine of Scientific Method.

Jevons	Principles of Science.

GEOLOGY.

Lyell	Principles of Geology.
Geikie	Text-book of Geology (Ed 1882)
Nicholson	Palæontology
Blanford	Sketch of the Geology of India (being the Introduction to the Manual of the Geology of India).

The Doctrine of Scientific Method.

Jevons	Principles of Science.

MINERALOGY.

Dana	Text-book of Mineralogy.
Scheerer and Blanford	Introduction to the Use of the Mouth Blowpipe.

The Doctrine of Scientific Method.

Jevons	Principles of Science.

PHYSICAL GEOGRAPHY.

Huxley	Physiography.
Somerville	Physical Geography.
Blanford	Meteorology of India.
S. Haughton	Six Lectures on Physical Geography.

The Doctrine of Scientific Method.

Jevons	Principles of Science.

M. A. Examination, 1889.

ENGLISH.

Spenser	Faery Queen, Book I
Shakespeare	Richard II, Richard III, King John, King Henry VIII, Taming of the Shrew.
Marlowe	Faustus.
Dryden	Absalom and Achitophel, Annus Mirabilis, Astræa Redux (Christie's Selections, Clarendon Press Series).
Sheridan	The Rivals.
Goldsmith	The Good-natured Man
De Quincey	Autobiographic Sketches, the following: Early Memorials of Grasmere, Samuel Taylor Coleridge, William Wordsworth, Robert Southey.
Skeat	Plutarch of Shakespeare
Holmes	Autocrat of the Breakfast Table.
Shorthouse	John Inglesant.

Permanent Subjects.

Morris	Historical outlines of English Accidence
Smith	Student's Manual of the English Language.
Taine	History of English Literature, translated by Van Laun.

Dowden	Shakespeare: a critical study of his Mind and Art.
Sweet	Anglo-Saxon Primer.
Sayce	Introduction to the Science of Language.

GREEK.

Homer	Iliad, Books I—XII.
Pindar	The whole.
Æschylus	Prometheus; Agamemnon; Eumenides.
Sophocles	Œdipus Tyrannus; Ajax; Antigone.
Euripides	Hecuba; Medea; Ion.
Aristophanes	Knights; Clouds; Frogs and Birds.
Herodotus	Books II and III to the end of Chap. LXVI.
Thucydides	Books VI, VII, VIII.
Demosthenes	Orations against Leptines and Meidias, and de Falsa Legatione.
Plato	Republic; Theætetus.
Aristotle	Politics.

Permanent Subjects.

Sayce	Introduction to the Science of Language.
Mahaffy	History of Classical Greek Literature.

LATIN.

Virgil	Bucolics (with the exception of II); Georgics; Æneid, Books I—VI.
Horace	Odes; Epodes; Satires 1 (with the exception of 2 and 8); Epistles I; De Arte Poetica.
Juvenal	Satires (except II, VI and IX).
Persius	Satires.
Lucretius	Books I, V and VI.
Catullus	1, 2, 3, 4, 9, 12, 22, 30, 31, 46, 49, 51, 63, 64, 65, 66.
Plautus	Aulularia, Captivi.
Terence	Andria, Heauton Timeroumenos.
Livy	Books XXI—XXV.
Sallust	Bellum Catilinarium, Bellum Jugurthinum.
Cicero	Second Philippic; De Natura Deorum.
Tacitus	Histories.

Permanent Subjects.

Sayce	Introduction to the Science of Language.
Cruttwell	History of Roman Literature.

HEBREW.

Isaiah.
Jeremiah.
Ezekiel.
The Minor Prophets.
Psalms.
Proverbs.
Job.
Ecclesiastes.
Song of Solomon.
Daniel.
Ezra.
Nehemiah.

Permanent Subjects.

Robertson Smith	... Old Testament in the Jewish Church.
Davidson	... Introduction to the Old Testament.
Ewald	... History and Antiquities of Israel.
Sayce	... Introduction to the Science of Language.

ARABIC.

Prose.

Muqaddamai-i-Ibn Khaldún	... Fifty pages.
Maqamát-i-Hariri ...	... First half.

Poetry.

Hamásah	... } The whole.
Diwán-i-Mutanabbi ...	... }
Sabai Muallaqah ...	... }

PERSIAN.

Prose.

Munshi Muhammad Madhi	... Durrai Nádirah.
Shams-uddin Faqir ...	... Hadáiq-ul-Bálaghát.
Saifi	... Uruz.
Abu'l Fazl	... Akbárnámah, Vol. I.
Jámi	... Ruq'át.
Jámi	... Qawáfi.

Poetry.

Kháqáni	... Qasáid.
Khusrau	... Qiránu-s-sa'dain.
Fardausi	... Selections from the Sháhnámah, by Col. Jarrett, Calcutta, 1880.
Hakim Sanái	... Hadiqah.
Anwari	... Diwán.
Habib Qáání, ...	... Qasáid, first half.

Candidates are also required to possess a knowledge of Arabic to the extent laid down in the course for the First Examination in Arts.

M. A. Examination 1888-89.

Sanskrit.

Kálidása	Sákuntalá.
Bhavabhuti	Mahávíracharita, Málati Mádhava.
Visakhadatta	Mudrá Rákshasa.
Bánabhatta	Kádambari, Purvabhága.
Sri Harsha	Naishada Charita, I—V.
Mágha	Sisupálabadha, I—V
Vyasa and Sánkara	Vedánta Sútras, 1st 3 Sútras of the 1st Adhyáya, and 1st and 2nd Pádas of the IInd Adhyáya.
Visvanátha Panchánana	Bhásháparichchheda with Siddhanta Muktávali (omitting from the latter the section on Anumána beginning with the words *Anumitim vyutpadayati* to *upamitim vyutpadayati* and *Vyatirekavyápti* and *Upádhi*).
Mammata Bhatta	Kávya Prakasa.
Vachaspati Misra	Tattva Kaumudi.
Chhándogya Upanishad with Sankara Bháshya	
Rigveda Sanhitá.	1st and 2nd Adhyáyas.
Pánini	Vaidika Prakriyá as contained in Siddhánta Kaumudi.

Permanent Subjects.

Monier Williams	Indian Wisdom
Max Muller	History of Ancient Sanskrit Literature.
Weber	History of Indian Literature.
Muir	Sanskrit Texts, Vols. III, IV & V.

Students may take up Cunningham's Corpus Inscriptionum instead of one of the following groups:

Group I.

Bhashá Parichchheda and Siddhánta Muktávali (limited as above).

Group II.

Tattva Kaumudi and Vedánta Sutra (limited as above).

Mental and Moral Science.

In addition to the books prescribed for the Pass and Honour Course B. A.

Archer Butler	Lectures on Ancient Philosophy.
Descartes	Discourse on Method, Meditations.
Locke	Essay concerning Human Understanding.
Berkeley	Principles of Human Knowledge and Dialogues of Hylas and Philonous.
Hume	Enquiry concerning Human Understanding.
	Enquiry concerning the Principles of Morals.
Mansel	Prolegomena Logica.
Mansel	Metaphysics (the chapters on Ontology).
Fichte	The Nature of the Scholar, and the Vocation of Man, by Dr. W. Smith.
Reid	Inquiry into the Human Mind.
Hamilton	Lectures on Metaphysics and Lectures on Logic.
Mill	Logic, Utilitarianism, Examination of Sir W. Hamilton's Philosophy.
M'Cosh	Intuitions of the Mind, Examination of J. S. Mill's Philosophy.
Butler	Dissertation on Virtue, Sermons I, II, III.

Natural Theology.

Flint	Antitheistic Theories.
M'Cosh	Method of Divine Government.
Caird	Introduction to the Philosophy of Religion.

Or

Evidences of Christianity.

Butler	Analogy, Part II.
Paley	Evidences of Christianity.
Christlieb	Modern Doubt and Christian Belief.

MATHEMATICS.

Todhunter	Algebra.
Todhunter	Trigonometry.
Todhunter	Theory of Equations, Chaps. I, III—XXII and XXVIII to the end.
Salmon	Conic Sections.
Frost	Solid Geometry, Vol. I.
Williamson	Differential Calculus.
Williamson	Integral Calculus.
Boole	Differential Equations, Chaps. I—XII, (first edition).
Todhunter	Statics, (Or the corresponding articles in Minchin's Statics).
Tait and Steele	Dynamics of a Particle.
Besant	Hydromechanics.
Parkinson	Optics.
Todhunter	Spherical Trigonometry.

Godfrey	...	Treatise on Astronomy.
Newton	...	Principia (edited by Main).
Routh	...	Rigid Dynamics, chapter I (omitting ellipsoids of inertia, equimomental bodies, and principal axes), chaps. II—IV.

History.

(a) No text-books.

(b) Hallam	...	Middle Ages, chapter VIII, part 3 and notes.
Hallam	...	Constitutional History of England.
Erskine May	...	Constitutional History of England.

(c) As a period.—
The history of Europe during the 16th century.

Hume	...	History of England.
Froude	...	History of England.
Robertson	...	Charles V.
Prescott	...	Philip II.
Motley	...	Rise of the Dutch Republic.
Motley	...	United Netherlands.
(d) Guizot	...	History of Civilisation.
Mill	...	Representative Government.
Austin	...	Jurisprudence, Chaps. V and VI.
Wheaton	...	International Law, parts I and II.
(e) Adam Smith	...	Wealth of Nations.
Mill	...	Political Economy.
Leone Levi	...	History of British Commerce.
MacLeod...	...	Elements of Economics, Vol. I.

Natural and Physical Science.

A. Chemistry.

Roscoe and Schorlemmer	...	Treatise on Chemistry.
Valentin	...	Inorganic Chemistry.
Valentin	...	Qualitative Chemical Analysis.
Thorpe	...	Quantitative Chemical Analysis.

(B.) Heat, Electricity and Magnetism as principal subjects with Light and Sound as subsidiary subjects.

Principal Subjects.

Cumming	...	Introduction to the Theory of Electricity, 2nd edition, omitting arts. 124—136.
Maxwell	...	Elementary Treatise on Electricity.
Faraday	...	Experimental Researches on Electricity, Vol. I.
Fleeming Jenkin	...	Electricity and Magnetism.
Baynes	...	Lessons on Thermodynamics, omitting arts. 49, 50, 58, 59, 61, 68, 96 and remaining articles.

Maxwell	Theory of Heat, 5th edition, omitting pages 195—208.
Fourier	Theory of Heat, chaps. I and II.
Balfour Stewart	A Treatise on Heat.

SUBSIDIARY SUBJECTS.

Daniell	Text-book of the Principles of Physics, 1st edition, chap. V, pp. 74—133; chaps. XIV and XV or corresponding chapters of 2nd edition.

(C.) Light and Sound as principal subjects, with Heat, Electricity, and Magnetism, as subsidiary subjects.

PRINCIPAL SUBJECTS.

Everett	Vibratory Motion and Sound.
Donkin	Acoustics, omitting appendix to chap. IV, appendix to chap. VI and arts. 125, 131—135, 138 - 145, 162—214.
Airy	On the Undulatory Theory of Optics.
Aldis	A chapter on Fresnel's Theory of Double Refraction.
Glazebrook	Physical Optics.
Stone	Elementary Lessons on Sound, 1st edition, omitting pp. 144—160.
Parkinson	A Treatise on Optics.

SUBSIDIARY SUBJECTS.

Daniell	Text-book of the principles of Physics, chaps. VII, XIII and XVI, 1st edition, or corresponding chapters of 2nd edition.

D. BOTANY.

Asa Gray	Structural Botany.
Sach	Text-book of Botany (translated by Bennet and Dyer).
Balfour	Palæontological Botany.
Nicholson	Manual of Palæontology, Vol. II. chaps. on Palæobotany.
Roxburgh	Flora Indica, Clarke's edition (for reference in identifying Indian plants).

E. PHYSIOLOGY AND ZOOLOGY.

(*In addition to the Text Books for the B. A. Examination.*)

Gegenbauer	Comparative Anatomy.
Foster	Text-book of Physiology.
Gamgee	Physiological Chemistry of the Animal Body.

Balfour	...	...	...	Comparative Embryology.
Herbert Spencer		...	...	Principles of Biology.
Darwin	..	...	...	Origin of Species.

F. Geology and Mineralogy.

Lyell	...	...	...	Principles and Elements of Geology.
Geikie	...	...	...	Text-book of Geology, 1882.
Nicholson	...	...	...	Palæontology.
Ramsay	...	...	...	Physical Geology and Geography of Great Britain (5th or subsequent edition).
Blanford	...	...	...	Sketch of the Geology of India (being the introduction to the Manual of the Geology of India).
Dana	...	...	...	Text-book of Mineralogy.
Rutley	...	...	...	The Study of Rocks.
Plattner	...	...	...	Manual of Analysis with the Blowpipe.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed),

MAHENDRALAL SIRCAR,

Chairman.

MINUTES

OF

THE FACULTY OF LAW.

FOR THE YEAR 1886-87.

No 2.

THE 13TH AUGUST.

Present:

THE HON'BLE CHUNDER MADHUB GHOSE, *President in the Chair.*

NAWAB ABDOOL LATIF KHAN, BAHADUR, C. I. E.
THE HON. ROMESH CHUNDER MITTER.
THE HON'BLE E. J. TREVELYAN.
BABU SARADACHARAN MITRA.
BABU MAHESCHANDRA CHAUDHURI.
MR K. M. CHATERJE.
BABU GOLAPCHANDRA SARKAR.

126. The Faculty met to name four or more subjects on one of which, to be selected by himself, the Tagore Professor to be appointed for the year beginning the 1st of September, 1887, should deliver a course of lectures.

RESOLVED—

That the following five subjects be named:

1. The Law relating to Damages.

2. The Law relating to Riparian Rights, including the law of Alluvion and Diluvion, and the law of property in navigable and non-navigable rivers.

3. The Law relating to Adoption.

4. The Mahommedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Sunnis.

5. The Mahommedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Shiahs.

127. Read a letter from Dr. Jogendranath Bhattacharyya recommending that his Commentary on Hindu Law be appointed for the B. L. Examination.

RESOLVED—

That the Faculty are of opinion that it is not desirable to make Dr. Jogendranath Bhattacharyya's Commentary on Hindu Law a text-book for the University Examinations in Law.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed),

CHUNDERMADHUB GHOSE,

President.

MINUTES

OF

THE FACULTY OF MEDICINE

FOR THE YEAR 1886-87.

No. 2.

THE 19TH AUGUST.

Present:

RAI KANAILAL DE BAHADUR, *in the Chair.*

DR. R. HARVEY.
DR. S. C. MACKENZIE.
BABU DEBENDRANATH RAY.
BABU TARAPRASANNA RAY.

128. The Faculty met by request of the Syndicate to reconsider the recommendation made at their meeting on the 7th July, that female medical students, who have passed the Entrance Examination, attended classes, and obtained their certificates in Medicine, Surgery and Midwifery in the Calcutta Medical College, shall be allowed to go up for the first L. M. S. Examination as the V. L. M. S. students do under para. 8 of the Regulations for the L. M. S.

At the unanimous request of the Members of the Faculty, Rai Kanailal De, Bahadur, took the chair.

RESOLVED—

That the Faculty recommend to the Syndicate that the following rule be inserted in the Calendar, "A female student who has passed the Entrance Examination, attended classes, and obtained her certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College, shall if recommended by the Principal, be admitted to the L. M. S. examination on producing certificates to the following effect:—

(*a*) Of having passed the First Arts Examination of the University.

(*b*) Of having completed her nineteenth year.

(*c*) Of having attended in a school of medicine recognised by the Syndicate an additional course of lectures in each of the following subjects,

Anatomy,	Botany,
Physiology,	Chemistry.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

KANAILAL DEY,

Chairman.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 7.

THE 28TH AUGUST.

Present:

DR. MAHENDRALAL SARKAR, C. I. E., *in the Chair.*

THE HON'BLE CHUNDERMADHUB GHOSE.	F. J. ROWE, ESQ.
DR. GURUDAS BANERJEE.	J. WILSON, ESQ.
RAI KANAILAL, DE BAHADUR, C. I. E.	H. J. S. COTTON, ESQ.

129. The Minutes of the previous meeting were read and confirmed.

130. Read a letter from Mr. A. W. Croft, C. I. E., appointing Mr. F. J. Rowe his substitute in the Syndicate during his absence from Calcutta.

ORDERED—

To be recorded.

131. Read the proceedings of the Faculty of Law at their meeting on the 13th of August.

ORDERED—

That the following advertisement be inserted in the leading newspapers of Calcutta, Madras, Bombay and Allahabad.

"The Senate will proceed in the month of March 1887, to the election of a Tagore Professor of Law for the term of one year to commence on the 1st of September 1887.

The salary of the Professorship is Rs. 10,000 per annum, and the Professor will be expected to deliver a

course of not less than twelve lectures upon *one* of the following subjects:—

(1) The Law relating to Damages.

(2) The Law relating to Riparian Rights, including the law of Alluvion and Diluvion, and the law of property in navigable and non-navigable rivers.

(3) The Law relating to adoption.

(4) The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Sunnis.

(5) The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Shiahs.

Candidates for the Professorship are requested to forward their applications to the Registrar on or before the 1st of January 1887, and at the same time to state on which of the above-mentioned five subjects they are prepared to lecture."

ORDERED ALSO—

That the Registrar forward copies of the advertisement to the Sub-Treasurers of the four Inns of Court, asking them to make the matter known among the members of their respective Inns in such a manner as they may deem advisable; and also to the Registrars of the Universities of Oxford, Cambridge, and London.

132. Read the proceedings of the Faculty of Medicine at their meeting on the 19th August.

RESOLVED—

That the Syndicate recommend to the Senate that after para. 8 of the Regulations for the Licence in Medicine and Surgery the following para. be inserted, to be numbered para. 9.

"A female student who has passed the Entrance Examination, attended classes, and obtained her certificate in Medicine, Surgery, and Midwifery in the Calcutta Medical College, shall, if recommended by the Principal, be admitted to this Examination on producing certificates to the following effect:

(*a*) Of having passed the First Arts Examination of the University.

(*b*) Of having completed her nineteenth year.

(*c*) Of having attended, in a school of Medicine recognised by the Syndicate, an additional Course of Lectures in each of the following subjects:

Anatomy,	Botany,
Physiology,	Chemistry."

and that the numbering of the succeeding paragraphs be altered accordingly.

133. Read a letter from the Secretary to the Government of India in the Home Department forwarding for the information of the Senate a copy of a Memorandum on the subject of Technical Education in India, and expressing the hope of His Excellency in Council that the Senate, having regard to the great importance of the subject, will take the Memorandum and more especially the 79th, 83rd and 90th paragraphs into their consideration.

In connexion with this Memorandum the Registrar submitted opinions from the Heads of Affiliated Institutions on the scheme for an alternative practical Entrance Examination proposed by the Offg. Director of Public Instruction, Bengal.

RESOLVED—

(1) That the consideration of the Memorandum be deferred until next meeting, and that in the meanwhile the Government of India be asked to send 200 copies of it for the information of the Members of the Senate.

(2) That 200 copies of the opinions of the Heads of the Affiliated Colleges be printed, with a view to their circulation to all the Members of the Senate.

134. Read a letter from the Under-Secretary to the Government of India in the Home Department, sanctioning the affiliation of the Free Church Institution and Hislop College, Nagpore, to the University of Calcutta in Arts up to the B. A. standard with effect from the 2nd June, 1886.

ORDERED—

To be recorded.

135. Read a letter from the Under-Secretary to the Government of India in the Home Department sanctioning the removal of the name of St. Stephen's College, Delhi, from the list of institutions affiliated to the Calcutta University.

ORDERED—

That in the next edition of the Calendar the Registrar omit the name of St. Stephen's College, Delhi, from the list of affiliated institutions.

136. Read a letter from the Principal, Government Engineering College, Howrah, enquiring whether the Moderator in Engineering usually acts as such, and whether it is intended that one and the same gentleman shall perform the duties of Moderator in all subjects set for the F. E. and L. E. Examinations.

ORDERED—

That the Registrar refer the Principal, Engineering College to his letter No. 603, dated the 25th June, 1886, sent in accordance with a resolution of the Syndicate at their meeting on the 5th June, 1886.

137. The Registrar reported that he had gazetted the undermentioned candidates as having passed the last Examination in Engineering.

B. E.

SECOND DIVISION.

Sorabji Shavaksha, ... Govt. Engineering College.

L. E.

SECOND DIVISION.

Hpo Thine, ... Govt. Engineering College.

RESOLVED—

That the Registrar's action be approved.

138. The Eshan Scholarship was awarded to Durgadas Mukhopadhyay, Free Church Institution.

139. The Peary Chand Mittra medal was awarded to Syamaprasanna Majumdar, Presidency College.

140. Read a letter from the Principal, Morris College, Nagpur, requesting that two sets of the Tagore Lectures from their first publication may be supplied for the use of the College.

ORDERED—

That the Registrar send the Principal of the Morris College one set of the Tagore Lectures from their first publication.

141. Read a letter from the Honorary Secretary, Wilkinson Law Library, Calicut, asking for a set of the Tagore Law Lectures.

ORDERED—

That the Registrar inform the Honorary Secretary, Wilkinson Law Library, Calicut, that the Syndicate regret to say that their stock of Tagore Law Lectures has been so much reduced, that they cannot comply with his request.

142. Mr. Cotton moved that the meetings of the Senate should in future be open to the public.

RESOLVED—

That the Syndicate recommend to the Senate—

(1) That representatives of the Press be admitted to the meetings of the Senate.

(2) That the Registrar be empowered to admit to the meetings of the Senate other gentlemen also who are not Fellows of the University.

(3) That the Senate engage a reporter of their own.

143. Read a letter from the Inspector of Schools, Assam, stating that the Gauhati High School has permanently ceased to teach up to the F. A. standard of the Calcutta University.

ORDERED—

That an application be made to the Government of India in the Home Department requesting the Governor-General of India in Council to sanction the disaffiliation of the Gauhati High School.

144. Read a letter from the Principal, Agra College, stating that the answer paper of Gulzari Lall Mathur,

forwarded to him in accordance with a resolution of the Syndicate at their last meeting, is not in the handwriting of that student.

ORDERED—

That Gulzari Lall Mathur be excluded from the next Entrance Examination.

145. Read the Proceedings of the Committee appointed by the Senate to carry out the wishes of Her Highness the Begum of Bhopal with regard to her donation of Rs. 7,200 to enable a Muhammadan student to proceed to England to study either Law or Medicine.

ORDERED—

That the following advertisement be inserted in the leading journals of Calcutta and Allahabad.

"The Committee appointed to elect a scholar on Her Highness the Begum of Bhopal's foundation will proceed to elect one in the month of November. All applications should reach the office of the Registrar on or before the 1st of November. All applicants must be under 23 years of age and graduates of the Calcutta University.

"By the terms of the foundation the scholar must be a Muhammadan, and will be required on election to proceed to England to study either Law or Medicine."

146. Read the following correspondence regarding the interest on the Government Promissory note of Rs. 5,000 on account of the donation of the late Babu Saradaprasad Ray.

No. 336.

COMMISSIONER'S OFFICE, BURDWAN DIVISION.

The 25th August, 1886.

Copy with the copies of enclosures forwarded to the Registrar of the Calcutta University with reference to his No. 533 of the 14th May last, with the request that the Babu's prayer may be taken into favourable consideration.

(Sd) E. E. LOWIS,

Offg. Commissioner.

No. 963G.

BURDWAN COLLECTORATE.

The 12th August, 1886.

FROM

T. E. COXHEAD, ESQ., C. S.,

Collector of Burdwan.

To

THE COMMISSIONER OF THE
BURDWAN DIVISION,

Burdwan.

SIR,

With reference to your No. 202, dated the 5th June 1886 endorsed on letter No. 533 of the 14th May last from the Registrar of the Calcutta University regarding interest on the Government Promissory note for Rs. 5,000 on account of donation to the Calcutta University, I have the honor to submit herewith copies of letters from Babu Lalit Mohan Singh Ray, zemindar of Chakdighy, in reply to the Registrar's letter.

I have the honor, &c.,

(Sd.) T. E. COXHEAD,

Collector.

CHAKDIGHEE,

The 10th August, 1886.

To

THE COLLECTOR OF BURDWAN.

SIR,

With reference to your letter No. 826G., dated 28th July 1886, I have the honor to state that I am not in a position to comply with the requisition contained in the concluding paragraph of your letter for the information of the University as it would necessitate an elaborate examination and appraisement to make the valuation.

I would therefore request that you will be good enough, to leave it to the University to decide the question of interest just as it thinks proper, upon the letters which I have had the honor of addressing you.

I have, &c.,

(Sd) LALIT MOHAN SINGH RAY,

Zemindar.

True copy,

(Sd.) BORRODAKISOR BANERJEE,

Offg. Head Clerk.

CHAKDIGHEE,

The 19th July, 1886.

To

THE COLLECTOR OF BURDWAN.

SIR,

I have the honor to acknowledge the receipt of your letter forwarding letter No. 533, dated the 14th May 1886 from the Registrar, University of Calcutta, asking for certain information with reference to my letter, dated the 23rd October, 1885, addressed to you and to state as follows:—

(1) The testator Babu Sarodaprasad Ray died on the 6th Chaitra, 1274 leaving a will which was formerly proved on 19th June 1868 and in respect of which certificate was granted under Act XXVII of 1868 on the 14th July 1868.

(2) At that time the cash in hand was Rs. 3,27,000 invested in Government of India Promissory notes.

(3) The legacy of Rs. 5,000 to the University was payable from out of income of properties other than in respect of which Trusts have been created.

(4) That the Government Promissory notes are for the preservation of the estate.

(5) That since the death of the testator, the estate during my minority was in the hands of two executors, and afterwards the Court of Wards till Kartick 1287.

(6) That from the death of the testator, down to Kartick 1287 there was no surplus.

(7) That for 7 or 8 years' litigation with reference to the validity of the Will was carried on, for which the Court of Wards sold Government of India Promissory notes of the value of about Rs. 75,000 and spent the whole of the income of the estate.

(8) That since after the attainment of majority I got the estate in Augran 1287 up to this moment, after paying from the income of the estate stipends, &c., no surplus is left, on the contrary the interest of the Trust papers is drawn upon as loan to protect the estate.

(9) There were no Government of India Promissory notes set apart for paying the legacy to the University; if there had been the Court of Wards or myself after attaining majority would have paid the interest due on such Company's papers to the University.

Under the above circumstances I beg my application for the remission of interest may be taken into favourable consideration.

I have, &c.,

(Sd.) LALIT MOHAN SINGH RAY,

Zamindar.

(True copy,)

(Sd.) BORRODAKISOR BANERJEE,

Offg. Head Clerk.

RESOLVED—

That the Syndicate recommend to the Senate that the University consent to take interest at the rate of 4 per cent. on the Promissory note from the time of the Testator's death, and forego their claim to any further interest, as recommended by Mr. Coxhead in his letter No. 1648G. dated the 4th November 1885. (Minutes for 1885-86, page 203.)

147. Read the following letter and Resolution:—

No. 285.

FROM

A. P. MACDONNELL, ESQ.,

Offg. Secretary to the Govt. of India.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Simla, the 23rd August, 1886.

Home Department.
Education.

SIR,

With reference to the correspondence ending with your letter, No. 706, dated the 29th ultimo, I am directed to say that the rules framed by the Senate of the Calcutta University for the purpose of regulating the grant of the scholarships established under the orders marginally* noted are approved by the Governor General in Council subject to the modification as to the maximum limit of age of candidates prescribed in paragraph 2 of Home Department Resolution No. $\frac{9}{269\text{-}81}$ of this date, a copy of which has been separately communicated to you.

* H. D. Resolution No. $\frac{1}{45\text{-}57}$, dated 12th February 1886.

I have the honor to be,

Sir,

Your most obedient servant,

(Sd.) A. P. MACDONNELL,

Offg. Secy. to the Govt. of India.

No. $\frac{9}{269\text{-}281}$.

Extract from the Proceedings of the Government of India, in the Home Department (Education),—under date Simla, the 29th August 1886.

Read again—

Home Department Resolution No. $\frac{1}{45\text{-}57}$, dated the 12th February 1886, on the subject of the creation of certain Government scholarships tenable in England by natives of India.

Read the undermentioned papers :—

Memorials presented to the Government of India by the Central National Muhammadan Association at Calcutta, and by the Hooghly and Midnapore Branches of that Association.

Letter from the Registrar of the Calcutta University, No. 482, dated 14th April 1886.

Letter to the Registrar of the Calcutta University, No. 156, dated 20th May 1886.

Letter from the Registrar of the Calcutta University, No. 706, dated 29th July 1886.

Read also—

Despatch from Her Majesty's Secretary of State, No. 37 Public (Educational), dated 13th May 1886.

RESOLUTION.

In Home Department Resolution, dated the 12th February 1886, cited in the preamble, which announced the establishment of six State Scholarships of the value of £200 each per annum, tenable for three years in England by persons who are natives of India within the meaning of section 6 of the Statute 33 Vic., cap. 3, it was laid down *inter alia* that no candidate for these scholarships should be more than 21 years of age. It was further provided in paragraphs 4 and 6 of the Resolution—

(1) that each scholar would be entitled to receive a sum of £100 for passage money, and that a similar sum would be payable within one month before his actual return to India, if he should complete the full period of three years' residence, or be compelled by sickness to return before the completion of that period; and

(2) that if any scholar, not being disabled by sickness, failed to complete a residence of three years in England, or was guilty of gross misconduct, or disregard of the orders of Her Majesty's Secretary of State, he would, at the discretion of the Secretary of State, forfeit his scholarship and further be liable to refund the sum of £100 drawn by him as passage money.

2. As regards the age limit fixed by the Resolution of 12th February last, representations have been received by the Government of India to the effect that the result of prescribing a maximum limit of 21 years will practically involve the exclusion of Muhammadan youths from participation in the benefits of the scholarships in question. The Governor-General in Council has now, after careful consideration and consultation with the authorities of the Calcutta University, resolved to raise the age limit. It is accordingly notified that the maximum limit of age for all classes of candidates for these scholarships shall be 22 years instead of 21 years as prescribed in paragraph 3 of the Resolution above cited.

3. In accordance with directions from Her Majesty's Secretary of State, the Governor-General in Council further announces that, in modification of the orders contained in paragraphs 4 and 6 of the Resolution of 12th February 1886,—

(1) each scholar shall be provided with a free passage to and from England instead of with a sum of £100 as passage money for each journey; and

(2) if any scholar, not being disabled by sickness, fails to complete a residence of three years in England, or is guilty of gross misconduct or disregard of the orders of Her Majesty's Secretary of State, he will, at the discretion of the Secretary of State, forfeit his scholarship, and will also be liable to

refund the amount representing the cost of his free passage to England.

ORDER.—Ordered, that a copy of this Resolution be forwarded to the Governments of Madras, Bombay, and the Punjab for information and communication to the authorities of the Universities concerned.

Ordered also, that a copy be forwarded to the Governments of Bengal and the North-Western Provinces and Oudh, the Chief Commissioners of the Central Provinces, Burma, Assam and Coorg and the Resident at Hyderabad for information; and to the Registrar of the Calcutta University for information and guidance.

Ordered further, that a copy be forwarded to the Department of Finance for information, and that the Resolution be published in the Supplement to the *Gazette of India*.

(True Extract),

A. P. MACDONNELL,

Offg. Secretary to the Govt. of India.

RESOLVED—

That the Offg. Registrar request the Committee appointed by the Syndicate at their meeting on the 12th June to proceed to recommend a candidate to the Vice-Chancellor for selection.

148. Read a letter from the Offg. Principal, Doveton College, forwarding a petition from Mahendrachandra Sen who failed in Philosophy at the last B. A. Examination. In connexion with this petition the Registrar reported that Mahendrachandra Sen also failed in the aggregate.

RESOLVED—

That the Syndicate see no reason for an enquiry into the circumstances of Mahendrachandra Sen's failure.

149. Read the following letter from the Collector of Income Tax, Calcutta.

No. 35 Q. I. P.

FROM

G. M. GOODRICKE, ESQ.,

Collector of Income Tax, Calcutta.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Dated Calcutta, the 25th August, 1886.

SIR,

With reference to your return 1 B. showing the names of the Examiners of the Calcutta University, I have the honour to request you will be good enough to remit the tax due on the fees paid to the Examiners at an early date.

2. I beg, however, to point out that the Senate of your University is a local authority within the meaning of Section 3, Sub-Section 1 of the Income Tax Act, and under Sub-Section 10 you are its principal officer. Therefore under Section 8, Sub-Sections 1 and 2 it is obligatory on your part to realize the tax and remit it to this office within a week from the date of realization.

I have the honour to be,

Sir,

Your most obedient servant,

(Sd.) G. M. GOODRICKE,

Collector.

ORDERED—

That the Registrar circulate the letter, with the Act for imposing a tax on income derived from other sources than Agriculture, to the Members of the Syndicate, and bring the matter up for consideration at the next meeting.

150. Read a letter from the Under-Secretary to the Government of Bengal, Public Works Department, stating that it is proposed to widen the existing narrow lane separating the grounds of the University from those of the Hare

School, in order to provide a suitable approach to the new Hindu Hostel, and enquiring if there is any objection on the part of the Syndicate to a strip of land indicated on a plan forwarded with the letter being taken for the proposed purpose.

ORDERED—

That the Registrar inform the Under-Secretary, Public Works Department, that the Syndicate have no objection to the land being taken for the purpose mentioned in the letter providing the existing wall and latrines be rebuilt.

151. The following B. E. and L. E. remuneration bill was passed :

Names.	Subjects.	No. of papers set.	No. of papers examined.	Fee for setting.			Examination fee.			TOTAL.		
W Griffiths, Esq.	Mathematics.	2	...	160	0	0	0	0	0	160	0	0
C. Little, Esq.			10	...	0	0	25	0	0	25	0	0
D. B. Horn, Esq.	Engineering.	3	20	240	0	0	50	0	0	290	0	0
F. J. E. Spring, Esq		3	16	240	0	0	40	0	0	280	0	0
A. Pedler, Esq.	Physical Science	2	10	160	0	0	25	0	0	185	0	0
F. J. E. Spring, Esq.	Drawing.	1	5	80	0	0	12	8	0	92	8	0
Total ..		11	61	880	0	0	152	8	0	1,032	8	0

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

MAHENDRA LAL SIRCAR,

Chairman.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 8.

THE 9TH SEPTEMBER.

(*In circulation.*)

152. Read a letter from the Offg. Registrar stating that, as he had ceased to be a member of the Syndicate, it was necessary to nominate some member of the Syndicate to serve in his place on the Committee appointed to recommend to the Vice-Chancellor for selection one of the candidates for the Government Scholarship tenable in England by natives of India.

RESOLVED—

That Mr. H. J. S. Cotton be appointed to serve on the Committee in place of the Offg. Registrar.

CHARLES H. TAWNEY,

Offg. Registrar.

GEORGE KING.
MAHENDRA LAL SIRCAR.
MAHES CHANDRA CHOWDRY.
C. M. GHOSE.
F. J. ROWE.
KANNYLAL DEY.
GOOROO DASS BANERJEE.
JAMES WILSON.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 6.

THE 18TH SEPTEMBER.

Present:

DR. K. MCLEOD, *in the Chair.*

RAI RAJENDRALALA MITRA, BAHADUR, D. L., C. I. E.
CHARLES H. TAWNEY, ESQ.
DR. MAHENDRALAL SARKAR, C. I. E.
RAI KANAILAL DEY, BAHADUR, C. I. E.
DR. GEORGE KING.
BABU GAURDAS BASAK.
MAULAVI KABIRUDDIN AHMED, KHAN BAHADUR.
BABU OMESHCHUNDER DUTT.
DR. GURUDAS BANERJEE.
F. J. ROWE, ESQ.
DR. JAGADBANDHU BASU.
DR. R. HARVEY.
BABU KRISHNABIHARI SEN.
REV. K. S. MACDONALD.
J. WILSON, ESQ.
BABU RADHIKAPRASAD MUKERJEE.
" LALMADHAB MUKERJEE.
H. L. HARRISON, ESQ.
BABU GAURISANKAR DE.
DR. S. C. MACKENZIE.
MAULAVI SURAJUL ISLAM.
THE HON'BLE PIYARIMOHAN MUKERJEE.
BABU DEBENDRANATH RAY.
R. B. BUCKLEY, ESQ.
BABU RADHIKAPRASANNA MUKERJEE.
REV. W. SMITH.
BABU NILMANI MUKERJEE.
H. J. S. COTTON, ESQ.
DR. C. J. H. WARDEN.
REV. A. W. ATKINSON.

153. On the motion of the Rev. K. S. Macdonald, seconded by Babu Debendranath Ray, Dr. K. McLeod took the chair.

154. Dr. G. King moved—

That in para. 1 of the Regulations for Honours in medicine the following words be inserted after the words, "Medical Jurisprudence" "A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches."

Babu Lalmadhab Mukerjee seconded the motion which was carried.

155. Dr. G. King then moved—

That the following words be omitted from para. 14 of the Regulations for a Licence in Medicine and Surgery,

"To examine in the presence of the examiners morbid products chemically and by the aid of the microscope, demonstrating the results obtained."

Babu Debendranath Ray seconded the motion.

Dr. K. McLeod moved the following amendment—

That all the words after the word "that" in the original motion be omitted, and the following words substituted for them:

"All mention of the microscope be omitted from the Regulations for the Licence in Medicine and Surgery."

Dr. Mahendralal Sarkar, C. I. E. seconded the amendment.

A discussion ensued in which Dr. Jagadbandhu Basu and Babu Lalmadhab Mukerjee supported the motion.

The amendment was put to the vote and lost.

The original motion was then put to the vote and carried.

The meeting was then adjourned until 3 o'clock on Saturday the 25th instant.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

K. McLEOD,

Chairman.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 7.

THE 25TH SEPTEMBER.

Present:

THE REV. FATHER E. LAFONT, Sj., C. I. E., *in the Chair.*

CHARLES H. TAWNEY, ESQ.
DR. MAHENDRALAL SARKAR, C. I. E.
RAI KANAILAL DEY, BAHADUR, F. C. S., C. I. E.
DR. GEORGE KING.
BABU KRISHNAKAMAL BHATTACHARYYA.
BABU OMESHCHUNDER DUTT.
PANDIT MAHESACHANDRA NYAYARATNA, C. I. E.
DR. GURUDAS BANERJEE.
DR. R. HARVEY.
BABU KRISHNABIHARI SEN.
BABU LALMADHAB MUKERJEE.
BABU GAURISANKAR DE.
DR. S. C. MACKENZIE.
BABU DEBENDRANATH RAY.
R. B. BUCKLEY, ESQ.
BABU RADHIKAPRASANNA MUKERJEE.
BABU ISANCHANDRA BASU.
BABU NILMANI MUKERJEE.
H. J. S. COTTON, ESQ.
NAWAB MEER MUHAMMAD ALI.
BABU GOLAPCHANDRA SARKAR.

156. On the motion of Mr. H. J. S. Cotton, seconded by Babu Krishnabihari Sen, the Rev. Father Lafont, C. I. E. took the chair.

157. Mr. C. H. Tawney moved—

That for the present marginal note to the Entrance certificate, the following be substituted :—

"The certificate of every candidate, who is not a private student must be signed by the Principal or Head Master of the school from which he appears. The certificate of a candidate who appears as a private student, must be signed by the Principal of an affiliated College or a Government Inspector of Schools," and that the following footnote be appended to the words "Private student" in the above marginal note. "A student who does not appear from any school, or who has been transferred since the 1st of Novem-

ber next preceding the examination, without the consent of an Inspector, to the school from which he appears, will be treated as a private student."

Babu Radhikaprasanna Mukerjee seconded the motion which was put to the vote and carried.

158. Dr. Harvey then moved—

That after para. 8 of the Regulations for the Licence in Medicine and Surgery under the head "First Licentiate Medical Examination" the following paragraph be inserted, to be numbered para. 9.

"A female student who has passed the Entrance Examination, attended classes, and obtained her certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College, shall, if recommended by the Principal, be admitted to this Examination on her producing certificates to the following effect:

(*a*) Of having passed the First Arts Examination of the University.

(*b*) Of having completed her nineteenth year.

(*c*) Of having attended in a school of medicine rocognized by the Syndicate an additional course of lectures in each of the following subjects:

Anatomy.	Botany.
Physiology.	Chemistry."

and that the numbering of the succeeding paragraphs be altered accordingly.

Babu Debendranath Ray seconded the motion which was put to the vote and carried.

159. Mr. Cotton then moved—

That Representatives of the Press be admitted to the meetings of the Senate.

Dr. Gurudas Banerjee seconded the motion which after some discussion was put to the vote and carried.

160. Mr. Cotton then moved—

That the Registrar be empowered to admit to the meetings of the Senate other gentlemen also who are not Fellows of the University.

Dr. Mahendralal Sarkar, C. I. E. seconded the motion which was put to the vote and carried.

161. Mr. Cotton then moved—

That the Senate engage a reporter of their own, and that his reports be published in the Minutes.

Dr. Mahendralal Sarkar, C. I. E. seconded the motion.

Dr. Gurudas Banerjee proposed the following amendment:

That all the words after the word "that" in the original motion be left out, and the following words substituted for them:

"A Sub-Committee be appointed, consisting of Mr. Tawney, Mr. O. C. Dutt and Mr. Cotton to enquire what would be the probable cost of reporting and printing the proceedings of the Senate, and to make suggestions as to what the exact duties of the official reporter should be."

Babu Krishnabihari Sen seconded the amendment, which was put to the vote and carried.

162. Dr. Gurudas Banerjee then moved—

That the Senate consent to take interest at the rate of 4 per cent. on the Promissory note of Rs. 5,000 bequeathed to the University by the late Babu Sarada Prasad Ray from the time of the Testator's death, and forego their claim to any further interest, as recommended by Mr. Coxhead in his letter No. 1648*g*, dated the 4th November 1885 (Minutes for 1885-86, page 203).

Dr. Mahendralal Sarkar, C. I. E. seconded the motion which was put to the vote and carried.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

E. LAFONT, Sj.,

Chairman.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 9.

The 6th November.

Present:

Dr. Mahendralal Sarkar, C. I. E. *in the Chair.*

J. Wilson, Esq.
Rai Kanailal De Bahadur, F. C. S., C. I. E.
H. J. S. Cotton, Esq.
F. J. Rowe, Esq.

163. The minutes of the previous meeting were read and confirmed.

164. On the results of the Tagore Law Professor's examination the Tagore gold medal was awarded to Asutosh Mukhopadhyay, and the Tagore silver medal to Jnanendranath Basu.

165. The Registrar submitted for consideration the letter from the Collector of Income Tax, Calcutta, which was read at the previous meeting.

Ordered—

That the Registrar deduct the income tax from the salaries of all University Examiners at the time of paying them.

166. Read the following opinions from the Heads of affiliated institutions on the scheme for an alternative practical Entrance Examination proposed by the officiating D. P. I. Bengal.

No. 348.

FROM

CHARLES H. TAWNEY, ESQ., M.A.,
Principal, Presidency College.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Dated Presidency College, the 22nd July, 1886.

SIR,

In reply to your office letter No. 667, dated the 7th instant I have the honour to inform you that as officiating Director of Public Instruction I myself suggested the scheme for an alternative practical Entrance Examination, and now as Principal of the Presidency College I see no reason for extensively modifying that scheme. I believe, however, that "Geometrical Drawing" might with advantage be substituted for "Mechanical Drawing."

I have the honour, to be
Sir,
Your most obedient servant,
CHARLES H. TAWNEY,
Principal, Presidency College.

No. 802.

FROM

THE PRINCIPAL, GOVERNMENT ENGINEERING COLLEGE.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Seebpore, 22nd July, 1886.

SIR,

I have the honour to acknowledge the receipt of your letter No. 667, dated 7th July 1886, and in reply beg to state

that it will be of considerable advantage to students joining this College to have some previous knowledge of Drawing, Physics, and Chemistry.

I have the honour, to be

Sir,

Your most obedient servant,

S. F. DOWNING,

Principal.

No. 254.

FROM

THE PRINCIPAL, PATNA COLLEGE.

To

THE REGISTRAR, CALCUTTA UNIVERSITY,

Calcutta.

Dated Bankipore, the 23rd July, 1886.

SIR,

With reference to the letter No. 1810 to the Registrar, Calcutta University I think the plan therein detailed is a good one and I have no amendments to offer. Some new, *i. e.*, additional Entrance Examination is necessary, and in January of this year I wrote to the Registrar recommending that a modified Examination should be instituted as a step to technical instruction. In the plan now under review it is proposed that drawing be made one of the subjects. I think myself that drawing should be taught in all schools and especially in those that lead up to technical schools. If in Government Collegiate Schools or other large schools a B. Section were opened teaching the subjects you propose, the drawing master could give instruction to the A. Section or some of its classes, when he was not required in the B. Section. This B. Section could spring out of the A. Section at about the third class of that A. Section. Under the

bifurcation the Collegiate School would have only one set of classes as at present. Above the bifurcation, the work would be partly the same and partly different. These, however, are mere details, and it is only the general principle that is now under consideration.

The principle of a technical preparatory school with a special Entrance Examination is I think excellent.

I have the honour, to be
Sir,
Your most obedient servant,
A. EWBANK,
Principal.

RAJKUMAR COLLEGE,
Nowgong,
BUNDELKHAND,
Central India.
July 24th, 1886.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY,
SENATE HOUSE,
Calcutta.

SIR,

In reply to your No. 667, dated Calcutta, the 7th July 1886, I beg to state that I quite agree with Mr. Tawney's views as expressed in his No. 1810, dated Calcutta, the 18th March. I would make Map Drawing a part of the History and Geography examination, as I think the examination as at present conducted is no preventive of cramming. In all other points I am quite one with Mr. Tawney.

I have the honour to be,
Sir,
Your most obedient servant,
JOHN MATHER,
Principal.

No. 427.

FROM

THE PRINCIPAL, MEDICAL COLLEGE.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Calcutta, the 24th July, 1886.

SIR,

In reference to your No. 667 of 7th Instant I have the honour to state that I agree with the opinion as suggested by the Offg. Director of Public Instruction in his letter No. 1810 of 18th March last, to your address.

I have the honour to be,

Sir,

Your most obedient servant,

J. M. COATES, M. D.,

Principal, Medical College.

No. 149.

FROM

THE PRINCIPAL, GOVERNMENT COLLEGE, JUBBULPORE.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Dated Jubbulpore, 24th July, 1886.

SIR,

I am in receipt of a copy of a letter No. 1810, dated the 18th March to your address, in which the Director of

Public Instruction, Bengal, makes certain proposals for establishing an alternative Entrance Examination of a more practical kind than that now in force.

I have the honour to state as my opinion that some such scheme is greatly to be desired in the interests of those students who may intend taking up either branch of the Engineering profession.

The only objection to such scheme being, as far as I can see, the largely increased outlay required to work the two courses together. More class accommodation would be necessary, and two or three additional teachers wanted. This would be likely to render the plan proposed, unpopular with private institutions.

I have the honour to be,

Sir,

Your most obedient servant,

J. H. FIRTH,

Offg. Principal.

MAHOMEDAN ANGLO-ORIENTAL COLLEGE,

ALIGARH.

July 25th, 1886.

FROM

THEODORE BECK,

Principal, M. A. O. College, Aligarh.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

SIR,

In answer to your communication No. 667, dated July 7th, 1886, asking my opinion of the proposals contained in the letter of the Offg. Director of Public Instruction for Bengal, I have the honour to make the following remarks:

2. I regret that I am unable to approve of the scheme for the following reasons:

(i) It seems to me that it would have no practical effect on the encouragement of Technical Education.

(ii) It would cause inconveniences in the working of Schools and Colleges.

3. As I do not know the exact meaning of the term 'Technical Education' I will define the sense in which I propose to use the words. By Technical Education I mean *such an education as will enable a man to carry on one of the higher branches of industry.* I am aware that the term is also applied so as to include education given to workmen, but I presume the Technical Education spoken of by the University is of the higher sort intended for the superintendent of labour and not for the mechanic. It appears as if Engineering were included in the use of the word in the Director's letter. But as Engineering is a well-marked and well-understood profession, I will deal with it separately and not under the head of 'Technical Education.'

4. I will speak of my first objection; first, with reference to Engineering; secondly, with reference to Technical Education.

As regards Engineering it seems to me needless for a student to specialize before he passes the Entrance Examination. Students in England specialize for the professions after they leave school. The education required to make a good Engineer must last several years. The time saved by learning a little Physics, Chemistry, and Drawing will only be a few months. On the other hand time will be lost by the students not knowing even the small amount of English demanded by the Entrance Examination, for all the books he must subsequently study will be in English. I fail to see anything "Practical" in the education proposed, except the drawing. Are the Physics and Chemistry to be done experimentally by the student? If so, the schools must get laboratories and new masters. It would be something practical if carpentering and metal work were required, but this would demand workshops and lathes attached to every school, with men qualified to teach.

As regards Technical Education it is not easy to say how Technical Education, that would be of any service, can be given to Indian students. I do not see that a student who passes this new Entrance Examination will be practically any nearer towards possessing a Technical Education than he was before. His Physics and Chemistry will not amount probably to more than the Physics learnt by the F. A. students at present, which as far as comprehension of

the principles of physical science or practical knowledge are concerned is a ludicrous farce. Something much more than theoretical knowledge is needed for Technical Education. Even men who pass the Mathematical or Natural Science Tripos at Cambridge are as helpless as before as regards Technical Education. The only way I know, of gaining Technical Instruction, is to work for many years as apprentice in a big factory. It seems to me the University has begun at the wrong end. We should first have the factories for training men. Unless the State is prepared to start such factories, I do not see how Technical Education can be introduced.

5. Several inconveniences would arise from the introduction of the scheme.

(i) Teaching in the schools would be made more complicated, and more masters would be required.

(ii) As it is proposed that students who pass this examination shall have all the privileges of Entrance students, it is to be concluded that they can proceed to the F. A. and B. A. If they join the F. A. classes, they will interfere a great deal with the teaching of the other students in English and the Second Language. Either the other will be retarded or they will be neglected, and will stand little chance of passing.

I have the honour to be,

Sir,

Your most obedient servant,

THEODORE BECK,

Principal, M. A. O. College.

FROM

REV. A. NEUT, S. J.,

Rector, St. Xavier's College.

To

W. GRIFFITHS, ESQ.,

Registrar, Calcutta University.

Calcutta, 26th July, 1886.

SIR,

In reply to the request contained in your letter, No. 667, dated the 7th instant, I have the honour to forward

the following remarks, for the kind consideration of the Syndicate.

1. I agree with Mr. Tawney that there is an urgent necessity for Technical Education in this country.

2. To the fact that a preliminary practical training in schools is required, to lead up to the higher technical training, I beg to oppose the following statements:

(*a.*) It results from fair and complete trials in different countries, and is admitted by the most impartial and qualified witnesses, that Technical Education, as a substitute for the Classical Education, is no necessity, nay yields inferior results; that the Classical Education is decidedly a sufficient and even the best preparation to Higher Technical Studies, as well as to trade and any business in life.

(*b.*) Reason and authority show that it is a mistake, to aim in the work of education in schools, at any other object, than to produce power, to gain knowledge, and to use it when gained; that such power is best produced by classical studies.

(*c.*) Reason and authority state that the attempt to teach directly in boyhood all that in after life, it will be desirable to know, results in destruction of knowledge itself.

For proof of these statements, I further beg to refer you, to a pamphlet on the 'Demand for Technical Education,' which I am publishing and of which I shall be able to send you some copies, I hope in a few days.

I shall feel obliged to you if you kindly lay the pamphlet before the members of the Syndicate for their kind consideration.

I have the honour to be,

Sir,

Your most obedient servant,

A. NEUT, S. J.,

Rector, St. Xavier's College.

July 26th, 1886.

FROM

THE PRINCIPAL, MORRIS COLLEGE.

Nagpur, Central Provinces.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

SIR,

Regarding the proposal from Bengal that an alternative Entrance Examination as described in para. 2 of the Bengal letter should be established, my opinion, I am allowed to state, is adverse to that proposal, and on the grounds which follow—

The Bengal proposal as I understand it is to secure a certain object by a stated means. The Bengal proposal is to secure the spread of technical education in Indian schools and colleges by the institution of a 'practical' examination at the Entrance of the University, it being assumed that "if the Senate announces it will examine candidates in any subject a demand for the teaching of that subject is created." The Bengal proposal is that this 'practical' examination should be in Mathematics, History and Geography, Physics, Chemistry, Mechanical Drawing. All students, it is proposed, must pass this examination in order to qualify for a degree in Engineering.

Now, leaving the assumption to pass unquestioned, for the purposes of Engineering I do not deny that the examination proposed is a practical one. Such a preliminary examination is exacted in no* University at home at the Entrance stage of the Arts Course; but that does not affect the character of the proposed examination nor make it an unpractical one for India. But at this point we reach the fault of the Bengal proposal as Mr. Tawney words it. The Bengal proposal fails to distinguish between practical and technical education. The means proposed by Mr. Tawney speaking for Bengal do not correspond (save in regard to Engineering) with the end sought. The practical examination proposed in para. 11 of the Bengal letter will not further technical education.

* Except possibly the London, I do not know

For it is not easy to say in what sense the Bengal proposal uses the terms practical and technical. By a practical examination can only perhaps be meant an examination in subjects not literary; therefore one in subjects scientific; and Mr. Tawney's examination scheme supports this conclusion. Yet this cannot be the meaning since scientific education is not, and technical education is, the aim of the Bengal proposal.

Nor is it easy to grasp the meaning of the word 'technical' as used by the Bengal letter. The word has a University use and a popular use. Technical education in an University means education in Engineering, Medicine and Law. The popular meaning is quite different. To the people technical education means a training for handicrafts given in special workshops. Which meaning does the Bengal proposal use? Looking at Mr. Tawney's proposed examination, the answer seems to be the University meaning; and in that case Mr. Tawney would propose to encourage Law and Medicine as well as Engineering by means of a practical examination. But this is not the Bengal proposal nor do I suppose it is Mr. Tawney's. The Bengal proposal is in reality far wider. The Bengal proposal is the symptom of a rebellion against a very vital evil—against the largely mnemonic and consequently incomplete character of Indian higher education. This evil is not *ad rem* and I pass it by. None the less is the Bengal proposal aimed against it, for the proposal from Bengal desires to encourage a general culture of hand and eye as well as of mind and memory. Mr. Tawney's examination may do this for Engineering, and so far it is praiseworthy. But under the correction of men of many times greater experience than I can claim to possess Mr. Tawney's proposals will not I believe effect what Mr. Tawney himself wishes to effect.

The whole question of technical education—strangely enough excluded from the range of Mr. Hunter's Commission in 1882-83—that is, technical education in the popular sense underlies this suggestion from Bengal, and no proposal for an additional University Examination adequately meets its importance. It is the Local Governments, and the Local Education Departments that have need to enquire whether their primary and secondary systems in fact only turn out men ready in a little time to be ticketted with the letters F. A. or B. A., or whether doing much more they turn out

men whom a few years will find earning a decent livelihood by the well taught exercise of a craft.

With apologies for a longer communication than perhaps the circumstances seem to warrant,

I am, Sir,

Very faithfully yours,

STANLEY SHAW.

27*th July*, 1886.

DEAR SIR,

In reply to your Circular of July 7th, regarding Mr. Tawney's scheme for an alternative Entrance Examination I have much pleasure in saying,

(1) That the plan suggested seems a good one. Every one must admit that the present Course leads up to little save the Arts Course, while it does little to help in technical education.

(2) While a good one for most, and especially for the large Colleges of Bengal, it is I fear, likely to be a very great tax upon many of the up-country schools, where the classes are small, so small as to be unable to bear subdivision; and where the whole strength of the teaching staff is occupied with the one Course.

(3) I fear that without making one part of the course, English, there is little hope of boys advancing in that subject sufficiently well to make themselves familiar with subjects like Chemistry and Physics; unless indeed they are of such an elementary character as to be almost useless. I would suggest English as a separate subject.

(4) Might not also some attention be given to *Book Keeping?* It seems at least as important as *Mensuration* for boys, of whom perhaps one half, enter various offices, and few of whom ever go in for Surveying or Engineering.

I am, Sir,

Yours, &c.,

H. COLEY.

No. 509.

FROM

THE PRINCIPAL, LA MARTINIERE COLLEGE, LUCKNOW.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Dated, Lucknow, 27th July, 1886.

SIR,

In reply to your No. 667 of 7th instant, I beg to inform you that I approve of the proposed alternative Entrance Examination and hope the suggestion will be adopted by the University.

I should, however, be glad to see Subject V, *Geometrical* Drawing, [say to the extent of "First Principles of Geometrical Drawing," Roorkee Engineering College Manual, price 1/4], instead of *Mechanical* Drawing as proposed by Mr. Tawney.

For English boys I should then much prefer this alternative examination to the present Entrance Examination; and I think that most Head Masters of European schools in India would agree with me.

Under the present system European and Eurasian boys, whose spelling and composition in their own mother-tongue is disgraceful, frequently pass the Calcutta University Entrance Examination in the Highest Division. For instance, a short paper sent in to me by an English boy, who had recently passed in the First Division, contained the following mistakes: *plannets*, *peices*, *privilages*, *learne*, *centuary*, and many more of the same kind.

It is needless to point out that much harm is done to education, in so far as English boys are concerned, by such results in the English part of the Examination.

I have the honor to be,

Sir,

Your most obedient servant,

T. G. SYKES,

Principal.

MAHARAJA'S COLLEGE,

Jeypore, 28th July, 1886.

FROM

THE PRINCIPAL, JEYPORE MAHARAJA'S COLLEGE.

TO

THE REGISTRAR, CALCUTTA UNIVERSITY.

SIR,

In reply to your letter No. 667 of 7th July, 1886, I have the honour to inform you that I agree with Mr. Tawney, the Offg. Director of Public Instruction, Bengal, in holding that, for candidates who take up Engineering and similar practical studies, an examination of a more practical nature ought to be established side by side with the present Entrance Examination. To encourage education in Bengal, some such preliminary practical training has become indispensably necessary, and to make it effective a practical Entrance Examination should be held by the University side by side with the present Entrance Examination.

As for the subjects in which the alternative Entrance Examination is to be held. I am of opinion, that English Grammar and Composition ought to be included in the curriculum either as supplementary to the subjects proposed by Mr. Tawney or as substitutes for any one of them. In the present state of Indian society some knowledge of the English language is indispensable, and should be made a compulsory subject in an examination which is intended to be introductory to Collegiate education.

I have the honour to be,

Sir,

Your most obedient servant,

AMRITALAL DE,

for the Principal,

Jeypore Maharaja's College.

FROM

THE HEAD MASTER, GOVERNMENT HIGH SCHOOL, BAREILLY.

To

THE REGISTRAR, CALCUTTA UNIVERSITY,
Calcutta.

No. 98.

Dated 28th July, 1886.

Alternative Practical Entrance Examination. His Cir. No. 667 of 7th July, 1886.

SIR,

In reference to the above I have the honour to submit that although there can be no doubt of the advantage of technical instruction such as is aimed at in the Scheme, still it does not appear to me at all obvious that the mere announcing of such an Examination will create a demand for the teaching for it. My impression is, that there are not enough openings of promise in the future to induce students to take up this alternative course even if they have the chance.

But perhaps the main difficulty in the matter to be the supplying the means to enable students to prepare for such an examination. The work for this could not be carried on *pari passu* with the work for the present examination in the schools as they are at present organised: and the additional staff and accommodation which would be required, could not be provided without considerable expense to Government. An expense far greater it seems to me than to be justified by the probable demand for the teaching.

Under these circumstances I doubt whether "it is in the power of the University to ensure practical training being given in schools by instituting a practical Entrance Examination.

I have the honor to be,
Sir,
Your obedient servant,
H. W. BUDDEN,
H. M.

THE CHRISTIAN COLLEGE,
BATALA,
28th July, 1886.

DEAR SIR,

I have read with interest your letter or rather that of Mr. Tawney. I think that what is proposed, as an outline, is very good. I am sure there is much need for such an examination. The subjects are those which, I feel sure, the native mind would, if properly taught, readily grasp. The great difficulty to my mind is this: such an examination is instituted, and as you say every College must provide instruction in the subjects. From where can the instructors be obtained? I have not been long in this country, but it seems to me that the standard of the ordinary teacher is miserably low: until really good teachers can be found education in this country will not progress as it should.

Yours faithfully,
EGERTON CORFIELD, B. A., CAMB.,
Principal of Christian College, Batala.

No. 58.

FROM

THE HEAD MASTER, MIDNAPORE COLLEGE.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Midnapore, the 31st July, 1886.

SIR,

In reference to your office No. 667, dated the 7th current, asking for an opinion on the scheme for an alternative practical Entrance Examination suggested by the Offg. Director of Public Instruction, Bengal, I have the honor to observe that the necessity of having some such alternative examination has been felt for some time, and that the proposed scheme appears suited to present requirements, except, perhaps, in one of its features, I mean the absence of any sort of examination in English. Although Englishmen can acquire the knowledge of ordinary every day English without studying English master-pieces, the same cannot be

expected of native students to whom the language is entirely foreign. Moreover the very fact of the absence of any sort of examination in English will naturally produce in the students intending to take up the alternative Course an indifference towards that branch, which will prove highly detrimental to their acquiring a knowledge of ordinary English. I believe, therefore, that there ought to be some sort of examination to test whether they have acquired a knowledge of ordinary English. This may, perhaps, be best done by setting papers in Translation and Composition.

I have the honor to be,

Sir,

Your most obedient servant,

SYAMACHARAN DAS,

Head Master.

No. 130.

FROM

THE PRINCIPAL, CANNING COLLEGE,

Lucknow.

To

THE REGISTRAR, CALCUTTA UNIVERSITY,

Calcutta.

Dated 3rd August, 1886.

SIR,

With regard to the letter of the Offg. Director of Public Instruction, suggesting a scheme for an alternative practical Entrance Examination, I have the honor to make a few remarks.

2. The scheme does not propose, I presume, that Technical Instruction should be given in ordinary schools; but that Technical schools having been established throughout the country, students intending to enter these Technical schools should be required to go through the preparatory Course now proposed and to study this Course at the ordinary schools. The *practical* element in the teaching is to be given at the Technical schools, and the word *practical* in para. 3 refers to Drawing and the working of experiments in Chemistry. It is important that there should be a clear understanding on this point as it would affect the cost of establishing the supplementary Entrance Class

3 If this supplementary Entrance Class were established, the Calcutta University would no doubt be the best agency for examination. It seems, however, that the establishment of such supplementary Entrance classes and therefore arrangements about their examination would be premature. It would be time enough to give instruction preparatory to the Technical schools, when these Technical schools exist; and when these have been instituted, the nature of the preparatory training required will be better understood.

4. It might be said that the University Entrance Examination proposed would in the meantime be of use as qualifying for Entrance into the Engineering Colleges. It could not serve that purpose in these Provinces. Roorkee College has an Entrance Examination of its own, and if supplementary Entrance classes were established, they would teach up to the Roorkee Entrance Examination, not to that of the University.

I have the honor to be,
Sir,
Your most obedient servant,
M. J. WHITE,
Principal.

No. 114-86.

FROM

THE PRINCIPAL OF THE RANGOON COLLEGE,
Rangoon.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY,
Calcutta.

Dated Rangoon, the 3rd August, 1886.

SIR,

In reply to your No. 667 of the 7th ultimo, forwarding a copy of a letter from Mr. C. Tawney to the Calcutta Syndicate suggesting an alternative Entrance Examination

and asking for my opinion thereon, I have the honour to state that I consider it is decidedly a step in the right direction, and, irrespective of the great practical bearing which the proposed new subjects, if honestly taught, must have upon the future of those students who take them up, I am also of opinion that the alternative course will become a popular one.

I have the honor to be,

Sir,

Your most obedient servant,

J. HENRY GILBERT,

Principal, Rangoon College.

No. 39.

FROM

THE PRINCIPAL, BERHAMPORE COLLEGE.

TO

W. GRIFFITHS, ESQ., M. A.,

Registrar of the Calcutta University.

Dated, Berhampore, the 4th August, 1886.

SIR,

I have the honor in reply to your Cir. No. 667, dated the 7th July, to give the following as my opinion on Mr. Tawney's alternative Entrance Course.

1. I entirely approve of it, believing that it will be productive of much good, and that it is a scheme which supplies a felt want.

2. It is necessary, however, to bear in mind that alternative Courses, have, in years past, occasioned serious riots in College classes. On such occasions students have paraded up and down the verandahs of the College, defying the Principal, and by the subsequent severe punishments inflicted on them, ruining their prospects for life.

3. Alternative Courses always have tended, and always must tend to riots in College classes, especially where both of the classes are large.

4. Alternative Courses invariably cause immense trouble to Principals and Professors in Colleges. Principals of Colleges in and near Calcutta have told me that they regard the recent changes in the M. A. Course, which have introduced alternative Courses into the higher classes of Colleges as the most distressing changes that have ever been made in the history of Education in Bengal. They have overburdened and tortured Principals and Professors with overwork, as there are two sets of classes, but only one set of Professors. And the discontent expressed by the Professors has been very great. A system that renders Professors discontented does incalculable harm to a University. There have been no riots among the students, simply because the number of students in higher classes is always very small. But as it takes as much time for a Professor or a Principal to teach 3 students, as it does to teach 30, the smallness of the classes has been no relief to the wretched, over-worked Professors. I know one Principal who is almost certain to injure his health from over-work from this cause.

5. The way in which alternative Courses cause riots in Colleges is as follows. Suppose the alternative Courses are (1) Chemistry and (2) Psychology; and suppose that 25 students choose Chemistry and 30 Psychology, probably a larger room, and more convenient hours will be allotted to the Psychology students, than to the Chemistry students; and possibly also a Professor who is known to be a good crammer may be selected to teach Psychology; and one who is known to be a bad crammer may be selected to teach Chemistry. This will lead the Chemistry students to declare that they have been sacrificed to the Psychology students in the matter of class-rooms, hours, and crammer. And they may possibly parade the verandahs in an insolent and riotous manner, refusing point-blank to obey the Principal when he orders them to go to their appointed class-room. All this has happened in the past. I obtained my facts from a Principal of one of the best first-grade Government Colleges in India.

6. If the alternative Course is to be adopted, there must be two sets of teachers, or two sets of schools. At present with a monstrously difficult Entrance Examination,

the teachers of all good schools are over-worked. To make them do more work would be simply impossible. Moreover most good schools are over-crowded and have no spare rooms.

7. I strongly recommend the alternative Course, however; provided either two sets of schools or two sets of masters are established to teach it. To make the same school teach both alternative Courses would, in my opinion, be the greatest folly imaginable. It would be a presumptuous disregard of all past experience, and of the very bitter consequences, in the shape of riots and mutinies, which alternative Courses have produced.

8. If two sets of schools or two sets of masters be appointed to teach the alternative Courses, then I believe that the teaching of Drawing will be beneficial in the highest degree. Facts have come to my notice, proving the extraordinary value of the teaching of Drawing in India. But as this has been dwelt on with sufficient stress in Mr. Tawney's letter, it is not necessary for me to add anything further in proof of it.

I have the honor to be,

Sir,

Your most obedient servant,

W. B. LIVINGSTONE,

Principal.

No. 128.

FROM

THE HEAD-MASTER, HIGH SCHOOL,
FYZABAD.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Dated 6th August, 1886.

The proposed scheme for an alternative practical Entrance Examination.

In reference to Registrar's No. 667, dated the 7th of July 1886, has the honor to state that in the opinion of the undersigned the above is a good one and will work well, but that General English should also form a subject in this Examination besides the 5 subjects named.

J. A. D'CRUZ,

Offg. Head-Master.

No. 125.

FROM

THE PRINCIPAL, RAVENSHAW COLLEGE,

Cuttack.

To

THE REGISTRAR OF THE
CALCUTTA UNIVERSITY,

Cuttack.

Dated Cuttack, the 6th August, 1886.

SIR,

In reference to your Circular No. 667, dated the 7th ultimo forwarding, for an expression of opinion a scheme for an alternative course for the Entrance Examination I have the honor to state :—

1. The question of bifurcation of studies for the University Examination, especially in reference to a Science or technical instruction had the consideration of the Senate for some length of time, and after due deliberation was decided. The alternative Course was confined, and very properly, to the B. A. degree Examination. It could not be brought down to the F. A. standard; and I am of opinion that an alternative Course teaching special subjects at the expense of general knowledge for the Entrance Examination is calculated to do more harm than good.

2. By the institution of what is called the Science Course, including elementary, or complete Courses in Physics and Chemistry &c., the University has, I think, done all it can under the present condition of Indian High education, to give a practical or scientific turn to education *properly* so called. Further diffusion of technical education, such as has been suggested in the Government proposition, should I think, be confined more to primary and secondary education.

3. The proposed Course seems to me to be unique of its kind—it may have its proper uses, but I do not see how an undergraduate trained up in the proposed system can follow up his instructions and compete for higher University honours. The F. A. and B. A. Examinations are closed to him ; nor can he go up for the Engineering degrees. His ignorance of English will make him a *rara avis.*

4. There are practical objections to the scheme, inasmuch as it will embarrass the present school establishments of the whole country, in having to provide for the teaching of two Courses. And I am of opinion that to give free scope to the optional subjects, and therefore to the choice of candidates, the Course should be one which can be universally adopted. The present A. and B. Courses for the B. A. degree, although offering theoretically very great advantages to students, are often found in the Mofussil and outlying stations to put serious obstacles in the way of real progress. Colleges unable to make complete provision for the teaching of both Courses are obliged to compel students, whether qualified or not, to stick to one or other of the Courses irrespective of the students' capacity and thereby not only is the wholesome object of the change frustrated, but a positive harm is produced.

I have the honor to be,

Sir,

Your most obedient servant,

S. AGER,

Principal.

No. 80 of 1886.

FROM

J. W. D. JOHNSTONE, ESQ.,

Principal, Residency College, Indore.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Dated Indore, 7th August, 1886.

SIR,

I have the honor to acknowledge receipt of your office No. 667, dated 7th ultimo, forwarding a copy of a letter from the Officiating Director of Public Instruction, Bengal, in which a scheme is suggested for an alternative practical Entrance Examination, and to offer my opinion on the proposal.

2. The proposal made by Mr. Tawney is to institute an alternative Examination side by side with that at present held, with the view of giving candidates a training which may be of some practical use to them in after-life. This alternative Examination is to be compulsory for students seeking admission to the University Examinations in Engineering, optional for others; and the subjects suggested are:—

I. Mathematics as at present.
II. History and Geography as at present.
III. The Elements of Physics.
IV. The Elements of Chemistry.
V. Mechanical Drawing.

3. I am strongly in favour of the object aimed at in Mr. Tawney's letter. Some early training of a practical nature is undoubtedly invaluable for lads who have to earn their livelihood by their own exertions, and, while an endeavour is made to give a liberal education, the future usefulness of what is learned should be always kept in view; but to have an alternative Examination is open to objection; for in many schools it would be found impracticable to carry on a double set of studies. Nor

do I think this necessary to attain the object aimed at. A modification of the present scheme of studies would answer the purpose even better, since it would require all candidates, whether destined to be Engineers or not, to acquire a certain amount of this practical knowledge. I proceed to give in the sequel my idea as to how this arrangement could be effected.

4. The Mathematical Course at present in force cannot be much modified, except perhaps in Geometry, for which some more modern book might be set than Euclid. But practically no change would be made here.

5. On the other hand, the present History and Geography Course might be with advantage largely modified. The History of India may be retained, but it is not necessary for boys at the Entrance stage to be acquainted with the whole of English History of which at best they can acquire the merest smattering. If this branch of the subject is retained at all, the Course should be confined to the present century, and the same book might also be utilised as the text-book for English Literature. Moreover, much of what is important to Indian students in English History, namely, the relations between their own country and England, is found in a History of India, and if they desire to continue their studies in this direction they can do so after passing the Entrance Examination.

The present Geography Course is, in my opinion, much too wide. In political geography, it would be quite sufficient to require a knowledge of the Geography of India, and the neighbouring countries, and of the British Empire; and in Physical geography the most general outline of the causes of terrestrial phenomena.

6. Mr. Tawney does not include English as a separate subject, but would have the papers answered in that language, the Examiners allotting a certain proportion of marks for style. I think this part of his scheme is to be deprecated. In the first place, the Examiner, for example, in history, would be sure to confine nearly all his attention to the candidate's historical knowledge, and to treat the style as a secondary consideration. Again, though it is true that Englishmen do not learn English by the reading of their own classics, yet their acquisition of a foreign language is much facilitated by reading, and style may undoubtedly be vastly improved by the study of good models.

Nor must it be forgotten that teachers would, unconsciously perhaps but inevitably, neglect the accurate teaching of English, if it were dropped out of the curriculum as a formal subject.

While, however, retaining a regular English Examination, I should be inclined to make it as little technical as possible, an object which might very well be attained by abolishing the second English paper in the Entrance Examination, and, as already suggested, adopting the English History text-book as also the English Literature text-book. The present book (Edith Thompson's) would not be suitable for this purpose; part of Bright's History of England would be better. Great importance ought to be attached in that one English Literature paper to correctness of grammar, accuracy of expression, idiom and punctuation, and comparatively little to a knowledge of the technical rules of grammar and to the derivation of words.

7. The proposal under discussion takes no account of an oriental Vernacular or classic. This is to be regretted. However desirable it may be to encourage English learning and practical training, it cannot be the intention of the University to withdraw Indian students from a study of their own languages, which certainly would be the result of omitting them from the curriculum. One paper, however. would be quite enough for this subject, and the amount to be read might be considerably reduced.

8. In the remainder of the subjects proposed by Mr. Tawney I heartily agree. The only regret I have is that hygiene cannot be added, but this would probably make the Course too long. It is worth considering, however, whether Physics might not be made an alternative subject with hygiene.

As for Drawing, its importance can hardly be exaggerated. Not only does it act as a valuable training to the hand and eye, it becomes, to one who has a taste for it, throughout life a pleasant recreation after sheer brain labour, and would be a most enjoyable change to both pupil and teacher in the midst of a day of ordinary class-work. Most of the work, moreover, required, for the subject could be done in school, and little home work would be necessary beyond what a boy's own inclination urged him to.

9. It would be important, of course, in modifying the course of study on the lines above suggested, not to increase the amount of work required of boys, seeing that the present course is as much as can be thoroughly mastered within the time allowed. The way I should propose to meet this difficulty will be seen from the following table, showing the various subjects as now proposed, compared with those prescribed in the present course :—

Mathematics	equal to	present	*Mathematics.*
History and Geography	,,	,,	*History.*
Second Language ond Translation	,,	,,	*Geography.*
Physics or Hygiene Chemistry	,,	,,	*English.*
English	,,	,,	*Second Language.*
Drawing	,,	,,	*Translation.*

The papers would be thus distributed :—

Mathematics	2 papers.
History and Geography	1 paper.
Second Language and Translation	1 paper.
English	1 paper.
Physics (or Hygiene)	1 paper.
Chemistry	1 paper.
Drawing	1 paper.

10. The above is a general statement of my opinion on the proposal put forward by Mr. Tawney. I have not specified the text-books I should wish to see adopted, nor the quantity to be prescribed in each. Details of this kind would be more appropriately stated in a separate communication, should such be deemed necessary, in case the Syndidate take action in this matter.

I have the honour to be,

Sir,

Your most obedient servant,

J. W. D. JOHNSTONE,

Principal, Residency College, Indore.

No. 564.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

SIR,

In reply to your letter No. 667, dated the 7th July 1886, forwarding a letter addressed by the Offg. Director of Public Instruction to the Registrar of the Calcutta University, I have the honour to submit the following opinion.

The proposal that an alternative Entrance Examination should be held in the subjects referred to in the Offg. Director's letter is open to several objections. It is well known, that the Course prescribed for the Entrance Examination determines the character of study which students have to pursue from their earliest years. For three, four, or five years preceding the date of the Examination, the subjects of the Examination are regularly studied. If the new proposal is carried out, students, as well as the teaching Institutions, will begin to attend to Physics, and Chemistry and mechanical drawing and begin to neglect the languages, several years before the examination in the new style is actually held. Now I consider it very unreasonable that students, or their parents or other guardians should be compelled to elect a career so early in life. A boy of the age of 11, 12 or 13 is not in a position to decide as to the career he will select, nor can those responsible for his education discover at that age his bent, and attempt to shape his future in a final and determinate way. In the next place if a boy, after selecting the new course, discovers after his first unsuccessful attempt to pass the Entrance Examination, that he has made a mistake, it will be almost impossible for him to correct that mistake and qualify himself for the alternative course. If he should succeed in passing the Entrance Examination in the technical course, he would be practically excluded from pursuing a course of liberal education as prescribed by the Calcutta University, for he would not be in a position to compete on equal terms with students who had passed the Entrance Examination in the general course. Then again it seems to me that the Offg. Director's proposal is really of a disqualifying and not of an enabling nature. Under the present rules, a boy, who passes the Entrance Examination in the general course, is

allowed to prosecute his studies in the Engineering College. The proposal contemplates the exclusion of such boys from the Engineering College, which will be open only to such students as pass the Entrance Examination in the technical course. I am of opinion, that this limitation of the rights of students will operate as a serious hardship and ought not to be sanctioned unless justified by grave necessity. It is perfectly true that the technical education given in an Engineering College will be better as the preliminary education of the boys in Mathematics, Physics, &c., is sounder. If the authorities of the Engineering College complain that the boys now admitted, lack the necessary preliminary training, especial examinations might be held for admission into that College. But to alter the scheme of the Entrance Examination would be not only to render the proceedings of our University cumbersome and anomalous, but would seriously interfere with the education and the prospects in life of the young men who attend schools and colleges. I fully appreciate the necessity of technical education in this province, but I do not see that it is the business of the University as such, to take in hand a complete course of technical education. The Engineering College at Sibpur is a Government Institution, affiliated to the University of Calcutta, and though it may make such rules as it thinks fit for admission of students, it has no right to thrust on the University a particular system of education. Several students at the present day who join the Engineering College after passing the Entrance Examination leave it when they find the work in that College to be disagreeable and irksome. They have no difficulty in joining one of the existing Colleges and reading for the First Examination in Arts. But students passing the Entrance Examination in the technical course would have no career open to them if they found by experience that they were unfit to pursue their studies in the Engineering College. A serious objection to the introduction of the alternative Entrance course appears to me to be the omission of languages, especially the English language from the examination. Now if English is to be the medium of instruction generally, it is desirable that the students should possess sufficient knowledge of the language, thoroughly to master the subjects they have to read. The knowledge of English possessed by the majority of our matriculated students is indeed so poor, that I fear the course of instruction impart-

ed at the Sibpur Engineering College is already too difficult for them to master. Some years ago, if I mistake not, on the representation of the authorities of the Calcutta Medical College, to the effect, that the average matriculated students could not follow the lectures delivered in English at the Medical College, the University authorities raised the standard of admission to the Medical College. If the candidates for the Engineering College were not required to pass any examination at all in English, they would so far neglect that subject as to be thoroughly incapable of understanding any lecture delivered in English. The Officiating Director in his letter says, that "ordinary every-day English is acquired by Englishmen by conversation and the reading of novels and newspapers." This may be perfectly true as regards Englishmen. But this can never be true as regards native boys of 11, 12 or 13 who do not as a rule attain at that age such a knowledge of English as enables them to understand the language of novels and newspapers written in English. The native students have neither, moreover, the capacity nor the opportunity of learning English by conversation held in English. These are objections on principle. A practical objection having reference to details is, that it would be extremely difficult for students to master the new course and to get competent teachers. Physics and Chemistry where they have to be learnt at all, will have to be got up by rote, and surely that sort of education will not be a valuable preliminary training. The new course suggested is analogous to the course prescribed for Matriculation in the London University, and it has always been admitted, that that is a Course much too difficult for students preparing for the Entrance Examination in this country. On these grounds I strongly protest against the proposal to hold an alternative Entrance Examination in the technical course.

I have the honor to be,

Sir,

Your most obedient servant,

SURYA KUMAR ADHIKARI,

Principal.

THE METROPOLITAN INSTITUTION,
The 10th August, 1886.

ST. THOMAS' COLLEGE, COLOMBO,

August 12th, 1886.

SIR,

I have the honor to acknowledge your letter No. 667 of the 7th July with a copy of a letter from the Officiating Director of Public Instruction, Bengal, suggesting a scheme for an alternative practical Entrance Examination.

I think that the introduction of such an Examination is highly desirable, and that it would tend to encourage technical education in India and Ceylon.

I will not venture to make any remarks on the details of the scheme, beyond suggesting that the subject 'Physics' be made as practical as possible with a view to its utilization in the study of arts and manufactures.

I am, Sir,

Your obedient servant,

E. F. MILLER,

Warden, St. Thomas' College.

The Registrar, Calcutta University.

No. 86.

FROM

THE PRINCIPAL, JAGANNATH COLLEGE,
DACCA,

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Dated Dacca, the 13th August, 1886.

SIR,

With reference to your office No. 667, dated the 7th July last, inviting expression of opinion on an alternative practical Entrance Examination, as proposed by the Officiating Director of Public Instruction, Bengal, I have the honour to say, though not without some diffidence, that my humble opinion on the scheme differs materially from the view taken by that high functionary; and that, on that

very account, I consider it all the more imperative upon me to make a clear statement of my reasons in support of that opinion.

It will not, I am afraid, be expedient to accept the proposal to discard English and a second language altogether. A knowledge of these subjects, it may be contended, is not an indispensable aid to the cause of technical education; but it may with equal force be pointed out that Physics and Sanskrit are of no practical use to a student of Law, and yet there is no graduation in Law without previous graduation in Arts—apparently because the prestige of the University requires that a B. L. should not lack a general education as respectable as that of a B. A. Similarly technical students admitted into the University ought not to be men unable to pass through the test of the ordinary Entrance Examination, which (though some slight modifications might be proposed) could hardly be pronounced too exacting in its nature. There is hardly a respectable line of life in this country where a knowledge of English is not a necessity or, at all events, an advantage; and the best and surest way of acquiring that knowledge is a regular study of English literature. Historical and Geographical text-books will never give the required amount of knowledge; and the advantages arising out of conversation and the study of novels and newspapers, though sufficient for an Englishman acquiring a knowledge of his own mother-tongue, will hardly, if ever, be so great in this country as to dispense with the use of prescribed text-books. Natives of India, at least for some time to come, can hardly be expected to converse with their mothers and sisters in English, or to be talked to by their parents and brothers in the same language; and I do not know how many of them take to the study of novels and newspapers before passing the Entrance Examination. For the purpose of making technical education more popular than it is in this country, it is necessary that its prestige and respectability should not be lowered in any way; and I therefore take the liberty to suggest that admission into the technical department of the University should be made conditional on a tolerable knowledge of English, and a somewhat decent grounding in the student's mother-tongue. The introduction of Physics and Chemistry, to supplant English and a second language, does not seem necessary, for the study of those subjects may very well be postponed till after matriculation. Besides the

innovation will only lead to the same vicious system of cramming in most Entrance schools as unfortunately prevails in M. E. and M. V. schools; for few of them can be expected to have at their command the appliances necessary for a practical study of those subjects. If they are to be introduced at all, and to take the place of the two languages, I must point out the necessity of making students passed in the alternative Examination inadmissible into the General Department, and this suggestion is made in the interests of the students themselves, as also of those gentleman who would have otherwise had to teach them in languages in which their strength has never been tested by the University. With respect to mechanical drawing, however, I am glad to be able to fully agree to the opinion of the late Offg. Director; but I think it should be made an alternative subject, either for English Grammar which, in my opinion, is made too much of in the case of candidates intended for the General Department, and will be hardly of any use to technical students, or for the subject of the first paper in languages other than English, for the critical study of a classical language is much less indispensable in their case than practice in the art of mechanical drawing. The subjects, then, that I would propose for the Entrance Examination are as follows:

A.

1. English Literature.
2. (*a*) English Grammar and Composition (for general students).

or

(*b*) Mechanical Drawing (for technical students).
3. Arithmetic and Algebra.
4. Geometry and Mensuration.
5. A second language.
6. Translation and Essay.
7. History.
8. Geography.

Or

B.

1. English Literature.
2. English Grammar and Composition.

3. Arithmetic and Algebra.
4. Geometry and Mensuration.
5. (*a*) A second language (for general students).

or

(*b*) Mechanical Drawing (for technical students).
6. Translation and Essay.
7. History.
8. Geography.

I have the honor to be,

Sir,

Your most obedient Servant,

KUNJA LAL NAG,

Principal.

I cannot agree to substituting the alternative Entrance Examination proposed by you. I will write by letter when I have more time.

A. G. NORMAN,

Principal, C. M. School, Amritsar.

August 16*th*, 1886.

No. 48.

FROM

THE PRINCIPAL, BURDWAN RAJ COLLEGE.

TO

THE REGISTRAR, CALCUTTA UNIVERSITY.

Burdwan, the 18*th August*, 1886.

SIR,

With reference to the proposed alternative practical Entrance Examination (alluded to in your letter No. 667, dated the 7th July 1886), it may not be unprofitable to examine briefly the advantages and disadvantages of such a scheme.

The proposed examination will certainly facilitate success with respect to boys who happen to be particularly backward in English and who value their success in the Entrance Examination only as it will give them access to a technical education. It will also render the examinees all the better fit for the study of Engineering in proportion as it is divested of a liberal character and made to assume a technical one.

These are about the only good results that can be expected to accrue from this examination, but the difficulties and inconveniences that it will create will more than counterbalance these few and small advantages.

Not to say anything about the questionable value of these advantages, the introduction of this examination will necessitate the appointment, in every higher class school, of additional men to teach chemistry and drawing which are comprised in the curriculum of the new examination, nay, which may, indeed, be said to form its distinctive features. Now on account of the meagreness of the resources of most mufasal schools this will lead to a perfunctory, if not an inaccurate, teaching of these subjects. This objection would not weigh much if the adoption of such a course recommended itself strongly on other grounds. But we have already seen that it will prove helpful to those boys alone who may wish to adopt Engineering as a profession after passing the Entrance Examination. Such boys, it will be seen, represent so insignificant a fraction of the whole number of Entrance candidates that we shall not be justified in adopting, solely for the benefit of the former, a measure that will work as a hardship upon the majority of Entrance candidates, and the entire body of mufasal H. C. E. Schools.

Finally, in spite of the comparative uselessness of the critical study of English classics as a factor in enabling native students to speak and write modern English correctly, it must be allowed that a student will be none the worse for the little stock of literary knowledge that he may bring to the prosecution of a technical study.

So, in view of these facts, while admitting the utility of such a scheme, I beg leave to think that its adoption may be deferred till there is a greater demand for technical education in the country, and till we have a larger number

of graduates competent to impart scientific knowledge at a cheap rate in the mufasal schools.

I have the honor to be,
Sir,
Your most obedient servant,
RAMNARAYAN DATTA,
Principal.

No. 176 of 1886-87.

FROM

THE PRINCIPAL, MUIR CENTRAL COLLEGE,
Allahabad.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.
Calcutta.

Dated Allahabad, the 26th August, 1886.

SIR,

In reply to your No. 667, dated the 7th July, 1886, I have the honour to state that I should be very glad to see an alternative Entrance Examination established side by side with the present Examination on the lines proposed by Mr. Tawney. Students entering the University by the alternative Examination would probably have some difficulty in passing in a second language in the F. A. They would certainly be burdensome to lecturers in Latin, Persian, and Sanskrit, and the Staffs of our Colleges are already overtaxed in having to provide the new Honour Lectures for the B. A. Perhaps the Syndicate may think fit to let them take up some practical subject in lieu of second language.

I have the honour to be,
Sir,
Your most obedient servant,
ARCHIBALD E. GOUGH, M. A.,
Principal, Muir Central College.

No. 71.

FROM

THE PRINCIPAL, SANSKRIT COLLEGE.

To

THE REGISTRAR, CALCUTTA UNIVERSITY.

Dated Calcutta, the 21st September, 1886.

SIR,

With reference to your No. 667, dated the 7th July last, forwarding for an expression of opinion copy of a letter from the Offg. Director of Public Instruction suggesting a scheme for an alternative practical Entrance Examination, I have the honor to state my views on the subject.

The opinion seems to be that the present Entrance course is difficult and not well suited for technical education, and the object of the new course is to provide such a training as would be most convenient for science pupils. Theoretically much may be said in favour of this plan; but I am humbly of opinion that practically it will not be useful. As matters now stand, law and medicine go under the head of Literature, and Civil Engineering is the only branch which would come under the purview of the new course. But Civil Engineering as a Collegiate course assumes a course of liberal education and no course can pretend to be liberal which places literature at a discount. In so far Civil Engineering may be excluded; and we must look to technical, industrial and mechanical arts for occupation for those who are to take up the proposed parallel course. But no single scheme of training can be devised for such a purpose.

Technical instruction is a very wide field, embracing such widely divergent subjects as architecture and the veterinary art. An Entrance Examination that would be a good preparation for technical instruction in some particular branch, would be a bad preparation for instruction in another. If the idea of giving a preliminary practical training were to be carried out to its farthest logical consequences, there ought to be several instead of a single Entrance Examination of a practical character. Even in the Offg. Director's letter, I may add it is proposed to make the practical Entrance test compulsory for admission to the

University Examinations in Engineering only. Its special fitness for intending law students is certainly not by any means apparent. An Entrance Examination, in my humble judgment, should demand such knowledge as would be of use in after life to as large a proportion as possible of the candidates who attend such Examination. In this view, it seems to me that the course of reform should lie in the direction of making the present Entrance Examination more practical in its character than of the establishing an alternative examination. For this end the omission of technical subjects, is what appears to me to be most needed; but as the question of a reform of the present Entrance course is now not before me, I shall not say anything about it here.

The first question to settle for a technical course, is the medium of education. I am emphatically of opinion, and this for obvious reasons, that the *Entrance Examination* for such a course should be in the *vernacular* of the pupils. A comparatively costly English education, and one extending over a good many years would be a great loss of money and time, which too has money value, to the great majority of those Indians who want to get their living by practising any of the lower technical arts. In the higher arts of Law, Medicine, and Engineering indeed an English education must for a long time yet to come, form a necessary basis. For the lower arts, however, an English basis would be disastrous. Deficient knowledge of English, I may here add, has been found to be a drag on the Indian students in the Engineering College. The Indian students who join this College are generally not among those who stand high in the Entrance Examination, and are therefore not well up in English, and so they lag behind their Anglo-Indian fellow students, whose vernacular is English. The Offg. Director's scheme, discarding as it does the Indian vernaculars altogether, contrasts very unfavourably with the present Entrance course. In any Entrance course that may be adopted, the Indian vernaculars should by all means hold their place.

I would object to drawing being made compulsory in all schools. It should be confined only to such students as purpose taking up some branch of technical instruction in which a knowledge of drawing would be of use. It appears from the Offg. Director's letter that Germany is the only

European country in which drawing is made a part of general education. But Germany is educationally the most advanced country in the world. It would be too early now for backward India to think of following in the footsteps of Germany in respect of drawing, while countries, so nearly on a level with Germany as England and France, have not been able to approach her. The Offg. Director's letter appears indeed not to insist on drawing as an indispensable subject for his alternative Entrance course. The amount of preliminary tuition too should vary according to subjects. An architect requires a much higher preliminary training than a journeyman stonewasher, and one cast iron pattern for all cannot but prove mischievous, and will deter people from taking such technical education instead of attracting them.

I have the honor to be,

Sir,

Your most obedient servant,

MAHESACHANDRA NYAYARATNA,

Principal.

No. 1810.

FROM

THE REV. A. G. NORMAN,

Principal, C. M. School, Amritsar.

TO

THE REGISTRAR, CALCUTTA UNIVERSITY.

March 18*th*, 1886.

DEAR SIR,

I think that it will be a great mistake in the interests of true education to allow University candidates to omit English from the Entrance standard subjects. Technical subjects should have their place in Art or Technical Schools, and if the Calcutta Syndicate mix up Technical

subjects with the subjects which I think belong to a University at such an early stage as the Entrance standard, I cannot think that the interests of true education which tends to develop the mind and intellect will be promoted by allowing candidates to drop a study, which includes so much Western culture and thought, for the sake of any technical subject. I fail to see that the smattering of English conveyed by History and Geography can in any way make up for the omission of English thought and literature conveyed by the study of a really good text-book.

Yours truly,

A. G. NORMAN.

No. 116.

FROM

THE PRINCIPAL, RAJSHAHYE COLLEGE.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Dated, Bauleah the 12th August 1886.

SIR,

With reference to your letter No. 667 dated the 7th ultimo asking for my opinion on a scheme for an alternative practical Entrance Examination, I have the honour to submit the following remarks:

1. Attaching, as the people of this country do, a great importance to all the Examinations of the Calcutta University, there is no doubt that they will take a keen interest in any alternative course, which may be established side by side with the existing Entrance Examination, and the institution of a practical Entrance Course is therefore, I think, likely to give a great stimulus to technical instruction in this Province.

2. For a student who contemplates obtaining for himself the liberal education, that a University Degree is supposed to indicate, I do not think that the limited knowledge of English now required for the Entrance Examination

would be at all more than sufficient to enable him to follow a higher course of technical or scientific instruction with any benefit. A knowledge of English may be acquired by English students in the way mentioned in the Director's letter, but not by native students, who in my opinion must always have a regular training in it. Were English omitted from the alternative Entrance Course, it would, I think, be necessary to open more special courses, excluding English, in the higher University Examinations, for those students who prefer to follow different branches of technical and scientific study—a measure, which perhaps it might be advisable to adopt in any case. I would propose, however, that English should be made a compulsory subject in the alternative Entrance Course, by which arrangement the candidates that passed in it would be enabled to go on with the Arts Course, if they wished to do so.

3. The addition of English as a compulsory subject in the new Course, would necessitate its curtailment in some other respect. I would therefore strike out Physical Geography and modify the Course as noted below.

I.	English (as at present)	2 Papers.
II.	Mathematics (as at present) ...	2 Papers.
III.	History and General Geography ...	1 Paper.
IV.	Science, embracing the elements of Physics and of Chemistry ...	2 Papers.
V.	Mechanical Drawing	1 Paper.
	Total ...	8 Papers

It will be seen that according to this scheme, there would be eight Papers on the whole as at the present Entrance Examination.

4. Besides the class of students, who are desirous of, or suited for a University education in the ordinary sense of the words, I believe that there would be many students from the lower middle and lower classes, who in attending classes for technical instruction would do so with a view to being able to earn their livelihood at an earlier period and at a less outlay that those students who go through a University Course.

I am of opinion therefore that there should also be a separate Examination for students attending technical

schools, of a more final nature than the University Entrance Examination, which can only be regarded as a commencement of a higher course of study, and that at such Examination certificates should be granted vouching only for a certain proficiency in different arts and industries, and not in the attainments of a more general education.

I have the honour to be,

SIR,

Your most obedient Servant,

A. C. EDWARDS,

Principal.

RESOLVED—

That the Syndicate recommend to the Senate that an alternative Entrance Examination be not introduced, but that the present Entrance Examination be so modified as to include the elements of Physics and Chemistry.

167. Read the following letter from the Under-Secretary to the Government of India in the Home Department.

No. 340.

FROM

F. C. DAUKES, ESQ.,

Under-Secretary to the Government of India.

To

THE REGISTRAR CALCUTTA UNIVERSITY.

Simla, the 23rd September, 1886.

HOME DEPARTMENT
EDUCATION.

SIR,

I am directed to acknowledge the receipt of your letter No. 837, dated the 8th instant, requesting that 200 copies of the Memorandum which has been prepared in this Department on the subject of Technical Education in India may be supplied for circulation among the members of the Senate of the Calcutta University.

2. In reply I am to express regret that the number of copies of the Memorandum available for purposes of distribution is insufficient to enable this office to comply with your request. I am, however, to enquire whether, if such extensive consultation is deemed essential, it would not suffice if the Senate were to reprint those passages in the Memorandum which refer more particularly to the University.

I have, &c., &c.

(Sd.) F. C. DAUKES,

Under-Secretary to the Government of India.

ORDERED—

That the Registrar print and circulate to the Members of the Senate paras. 79, 83, and 90 of the Memorandum on Technical Education.

168. The Registrar reported that he had advanced Rs. 862-15-10 to the Tagore Law Professorship Fund from the Fee Fund.

RESOLVED—

That the Registrar's action be approved.

ORDERED—

That the Registrar bring forward at the next meeting some proposal for reducing the cost of printing the Tagore Lectures.

169. The Registrar reported that Jogindranath Das, B. A. who was recommended by a Committee consisting of the Hon'ble Chunder Madhub Ghose, Dr. George King and Mr. H. J. S. Cotton, had been elected by the Vice-Chancellor to the State scholarship tenable in England by natives of India.

170. Read a letter from the Rev. J. Hector, Offg. Principal, Free Church Institution, stating that Durgadas Mukerjee of that College cannot accept the Eshan Scholarship on the conditions laid down in the Calendar.

RESOLVED—

That the Eshan Scholarship be awarded to Nibaranchandra Das of the City College.

171. Read an endorsement from the Principal, Civil Engineering College, Howrah, forwarding for disposal an application from Hiralal Chatterjee who failed at the last F. E. Examination, to have his papers re-examined.

ORDERED—

That the Registrar inform the Principal, Civil Engineering College, Howrah, that the Syndicate decline to order the applicant's papers to be re-examined.

172. Read a letter from the Head Master, Government School, Mergui, asking the Registrar to arrange for having the next Entrance Examination held at Mergui.

ORDERED—

That the Registrar forward the letter to the D. P. I., Burmah, for an expression of opinion.

173. Read a letter from the Principal, Residency College, Indore, requesting that a set of the Tagore Lectures from their first publication may be supplied for the use of the Library of that College.

ORDERED—

That the Registrar send such copies of the Lectures as are available.

174. Read an endorsement from the Principal, Medical College, forwarding for favourable consideration an application from Nrisinhaprasad Trivedi, who failed in Comparative Anatomy at the recent First M. B. Examination for a certificate of having passed the First L. M. S. Examination.

ORDERED—

That Nrisinhaprasad Trivedi be granted a certificate of having passed the First L. M. S. Examination.

175. Read applications from some students of the Medical College forwarded by the Principal, praying for certain concessions with regard to the University Examinations in Medicine, and a letter from Babu Debendranath Ray on the same subject.

RESOLVED—

That the applications and letter be referred to the Faculty of Medicine.

176 The following portions of the text-books in English were appointed to be read and to be committed to memory for the Entrance Examination, 1888.

TO BE READ.

Book of Worthies.

Aristides.	Alexander.
Xenophon.	Scipio Africanus.
Epaminondas.	Julius Cæsar.

Palgrave's Student's Treasury.

After Blenheim.	The Last of the Flock
The Wreck of the Hesperus.	The Girl describes her Fawn.
Rosabelle.	To Daffodils
True Greatness.	The Poplar Field.
To Blossoms.	To-morrow.

TO BE COMMITTED TO MEMORY.

After Blenheim.	The Wreck of the Hesperus.

Rosabelle

177. Read a letter from the Principal, Muir Central College, Allahabad, forwarding an application from the Superintendent, Methodist Episcopal Church Mission in Oudh and Cawnpur, for the affiliation of the Girls' High School Lucknow to the University of Calcutta up to the F. A. standard.

RESOLVED—

That an application be made to the Government of India in the Home Department requesting the Governor-General of India in Council to sanction the affiliation of the Girls' High School, Lucknow, to the University of Calcutta up to the F. A. standard with effect from the 1st September, 1886.

178. Read a letter from the Secretary, Vakils' Association, Madras, requesting that the Association may be supplied with a set of the Tagore Law Lectures delivered up to date.

ORDERED—

That the Registrar inform the Secretary, Vakils' Association, Madras, that the Syndicate regret that their stock of Tagore Lectures is so much reduced, that they cannot comply with his request.

179. Read a letter from the Inspector General of Education, Central Provinces, requesting that Nagpur and Jabbalpur may be made centres for holding the B. A. Examination.

RESOLVED—

That Nagpur be made a centre for holding the B. A. Examination.

180. Read a letter from the Registrar, Panjab University, asking for a set of the Tagore Lectures.

ORDERED—

That the Registrar forward to the Panjab University a complete set of the Tagore Law Lectures.

181. Read a letter from the Under-Secretary to the Government of India stating that the Governor-General in Council sanctions the removal of the Gauhati High School from the list of Institutions affiliated to the Calcutta University.

ORDERED—

To be recorded.

182. Read an application from Kalikanta Das forwarding a certificate from the Extra Assistant Commissioner, Tezpur in Assam, and praying that his family title "Barkagti" be substituted for "Das" in his B. A. diploma.

RESOLVED—

That the Registrar be authorized to comply with the applicant's request.

183. Read a letter from the Offg. Under-Secretary to the Government of India in the Home Department stating that the Governor-General in Council approves and sanctions the changes in the Regulations of the Calcutta University for a Licence and for Honours in Medicine and Surgery, and for the Entrance Examination sanctioned by the Senate at their meetings on the 18th and 25th of September.

ORDERED—

To be recorded.

184. Read opinions from the Heads of Colleges on the letter of the Principal, Sanskrit College, proposing that the M. A. Examination be henceforth held in June instead of November which was laid before the Syndicate at their meeting on the 7th August, 1886.

RESOLVED—

That it does not seem desirable to make any change at present in the date of holding the M. A. Examination.

185. Read an endorsement from the Principal, Patna College Bankipur, forwarding an application from certain students of that College in which it is asked that the B. L. Examination may be held at the same time as the B. A. Examination, and may be held in Patna.

ORDERED—

That the Registrar inform the Principal, Patna College, that the Syndicate see no reason for making either of the changes proposed.

186. Read a letter from Sir Roper Lethbridge, C. I. E., M. P., proposing that his Selections from English Literature or a portion thereof may be made a text-book in English Literature for the Entrance Examination.

ORDERED—

That the Registrar lay the letter before the Board of Studies in English.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

W. W. HUNTER,

Vice-Chancellor.

MINUTES

OF THE

FACULTY OF MEDICINE

FOR THE YEAR 1886-87.

No. 3.

THE 25TH NOVEMBER.

Present:

DR. GEORGE KING, *President, in the Chair.*

DR JAGADBANDHU BASU.
DR. S C. MACKENZIE.
BABU DINABANDHU DATTA.
„ DEBENDRANATH RAY.

187. Read applications from some students of the Medical College forwarded by the Principal praying for certain concessions with regard to the University Examinations in Medicine.

Read also a letter from Babu Debendranath Ray on the same subject.

RESOLVED—

That the Faculty recommend to the Syndicate—

(1) That a student who passes the 1st M. B. Examination, may be allowed after completing two Academical years to present himself for the 2nd L. M. S. Examination.

(2) That such a student, if he fail at the 2nd L. M S. Examination, may be allowed subsequently to present himself for the 2nd M. B. Examination in the same year.

(3) That a student who passes the 1st L. M. S. Examination may be allowed to present himself for the 1st M. B. Examination in the same year provided he have fulfilled the necessary conditions.

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

GEORGE KING,

President.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 10.

THE 16TH DECEMBER.

Present:

THE HON'BLE W W. HUNTER, C.S.I., C.I E., LL.D, C.S., *Vice-Chancellor in the Chair.*

DR. MAHENDRALAL SARKAR, C.I E
A W CROFT, ESQ, C I E.
DR. GURUDAS BANERJEE.
J. WILSON, ESQ.
H. J. S. COTTON, ESQ.
THE HON'BLE CHUNDER MADHUB GHOSE.
DR GIO KING.
RAI KANAILAL DE BAHADUR, F.C.S., C.I.E.

188. The minutes of the previous meeting were confirmed.

189. Read a letter from the Offg. Secretary to the Government of India in the Home Department announcing that His Excellency the Governor-General in Council had been pleased to appoint the Hon'ble W. W. Hunter, C.S.I., C.I.E., LL.D, C.S., to be Vice-Chancellor of the University, in succession to the Hon'ble C. P. Ilbert, C.S.I., C.I.E., resigned.

ORDERED—

To be recorded.

190. The Registrar reported that it was necessary to fix a day for the annual Convocation for conferring degrees.

RESOLVED—

That the Convocation for conferring degrees be held on Saturday, the 8th January, 1887 at 3 o'clock.

191. The following gentlemen were appointed to conduct the B. L. Examination.

T. A. Pearson, Esq.
Babu Srischandra Chaudhuri, M.A., B.L.

192. Read a letter from the Offg. Under-Secretary to the Government of India in the Home Department sanctioning the affiliation of the Girls' High School, Lucknow, to the University of Calcutta in Arts up to the F. A. Standard with effect from the 1st September, 1886.

ORDERED—

To be recorded.

193. Read a letter from Mr. Mann, Principal, Krishnagar College, regarding his signature produced by one Asutosh Chatterjee in order to obtain the issue of a duplicate Entrance certificate.

ORDERED—

To be recorded.

194. Read a letter from the Director of Public Instruction, Burmah, in answer to a letter sent to him in accordance with a Resolution of the Syndicate at their last meeting, with regard to the proposal to make Mergui a centre for holding the Entrance Examination.

ORDERED—

That the Registrar inform the Head Master, Mergui School, that in consideration of the small number of candidates likely to appear from the School, and having regard to the uncertainty still existing as to its future status, the Syndicate are not at present prepared to make Mergui a centre for holding the Entrance Examination.

195. Read the following report of the Examiners for the Premchand Roychand Studentship.

"The Examiners for the Premchand Roychand Studentship recommend that the Studentship be awarded to Asutosh Mukerjee, M. A., Presidency College He took up Pure Mathematics, Mixed Mathematics and Physics. In the two former subjects, he passed a brilliant examination, and in the third subject he acquitted himself very creditably. In all three subjects taken together, he obtained 652 marks

out of a possible 1200. The detailed marks are subjoined for the information of the Syndicate. The system of marking prescribed by the Syndicate has been carefully followed."

JOHN ELIOT,
Examiner in Physics.
J. H. GILLILAND,
Examiner in Mixed Mathematics.
W. BOOTH,
Examiner in Pure Mathematics.

RESOLVED—

That Asutosh Mukerjee, M.A., Presidency College, be elected to a studentship of Rs. 1,600 a year for a period of five years.

196. The Registrar submitted the results of the M. A. Examination, and stated that he had already gazetted the names of the successful candidates.

RESOLVED—

That the Registrar's action be approved.

The following are the names of the successful candidates:

ENGLISH.

CLASS I.

In order of Merit.

1	Abdur Rahim	...	Presidency College.
	Das, Gopalchandra	...	Patna College
3	Mukhopadhyay, Durgadas	...	Free Church Institution.
4	Krishna Govind Deshpande	...	Muir Central College.
5	Basu, Purnachandra	...	Presidency College.

CLASS II.

In order of Merit.

1	Chanda, Kaminikumar	...	Presidency College.
2	Sen, Jogindranath	...	Ditto.
3	Ghosh, Jadunath	...	Ditto.
4	Mitra, Saratchandra	...	Ditto
5	Sarkar, Munindranath	...	Ditto.
6	Mukhopadhyay, Satischandra	..	Ditto
7	Lahiri, Jnanendranath	...	Ditto.

8	Chotay Lal Sarma	...	Agra College.
9	Das, Kailaschandra	...	General Assembly's Institution.
10	Abdus Samad	...	Free Church Institution.
11	Bhattacharyya, Bipinbihari	..	Ditto.
12	Sarkar, Nandalal	...	Teacher.
13	Bhagwat Prasad	...	Muir Central College.
14	Ghosh, Sitalprasad	...	Ditto.
15	Chakrabarti, Kumudbihari	...	Dacca College.
	Sinha, Bankubihari	...	St. Xavier's College.
17	Maitra, Ramaprasad	...	Presidency College.
18	Sarbadhikari, Krishnaprasad	...	Ditto.
19	Ghosh, Rakhalkrishna	...	General Assembly's Institution.
20	Mukhopadhyay, Hemchandra	...	Muir Central College.
	Bandyopadhyay, Madhusudan	...	Metropolitan Institution.
22	Upadhyay, Indira Datta	...	Teacher.

Class III.

In order of Merit.

1	Ghosh, Bipinbihari	...	General Assembly's Institution.
2	Bhagabati Sahay	...	Metropolitan Institution.
3	Basu, Saratchandra	...	Presidency College.
4	Ghosh, Isanchandra	...	St. Xavier's College.
5	„ Biharilal	...	Presidency College.

MATHEMATICS.

Class II.

Ray, Satischandra ... Presidency College.

Class III.

In order of Merit.

1	Chattopadhyay, Haridas	...	Teacher.
2	Das, Ganeschandra	...	Presidency College.
3	Datta, Samatulchandra	...	Ditto.
4	Chakrabarti, Siddheswar	...	Hughli College.
5	Ghosh, Rajaninath	...	Presidency College.
6	Rudra, Manmathanath	...	Ditto.
7	Bagchi, Lalitmohan	...	Ditto.

SANSKRIT.

Class I.

Goswami, Bidhubhushan ... Sanskrit College.

Class II.

Bandyopadhyay, Satyadhan ... Sanskrit College.

Class III.

Chakrabarti, Debendranath ... Sanskrit College.

HISTORY.

Class II.

Sanyal, Girischandra	...	Metropolitan Institution.

PHILOSOPHY.

Class I.

In order of Merit.

1	Nag, Girischandra	...	Presidency College.
2	Sinha, Jogindrakumar	...	Ditto.
3	Mukhopadhyay, Pratapnarayan	...	Ditto.
4	Mitra, Harendranarayan	...	Ditto.
5	Chaudhuri, Radhagobinda	...	Metropolitan Institution.
6	Nandkishore Lall	...	Presidency College.
	Mitra, Ambikacharan	...	General Assembly's Institution.
8	Sarkhel, Haricharan	...	Ditto.
9	Basu, Hemendranath	...	Presidency College.
10	Gupta, Sibendranath	...	Teacher.

Class II.

In order of Merit.

1	Ray, Sureschandra	...	General Assembly's Institution.
2	Majumdar, Ramdayal	...	Dacca College.
	Mitra, Basambad	...	City College.
4	Ghosh, Atalbihari	...	Presidency College.
5	Chaudhuri, Rai Jotindranath	...	Ditto.
6	,, Ramchandra	...	Benares College.

Class III.

In order of Merit.

1	Chattopadhyay, Nilkanta	...	Free Church Institution.
2	Das, Bamacharan	...	General Assembly's Institution.
3	Basu, Sasibhushan	...	City College.
4	,, Kasinath	...	Teacher.

NATURAL AND PHYSICAL SCIENCE.

Class I.

In order of Merit.

1	Datta, Lalitkumar	...	Dacca College.
2	Ray, Pramadakisor	...	Ditto.

Class II.

In order of Merit.

1	Sinha, Basanticharan	...	Presidency College.
2	Mukhopadhyay, Asutosh	...	Ditto.

Class III.

In order of Merit.

1	Sen, Pramathanath	...	Presidency College.
2	Chaudhuri, Jogeschandra	...	Ditto.

197. The Registrar enquired how the medals in languages were to be awarded on the result of the M. A. Examination.

ORDERED—

That Abdur Rahim and Gopalchandra Das receive gold medals of equal value.

198. Read a letter from the Principal, Canning College, Lucknow, forwarding a petition from Saratchandra Sinha together with his father's affidavit in presence of a Magistrate, and asking that his age may be altered in the Entrance certificate.

RESOLVED—

That the application be refused.

199. Read a letter from the Principal, Muir Central College, Allahabad, forwarding an application from Mr. Smyth requesting that his Matriculation certificate of the University of New Zealand, may be accepted as equivalent to the Entrance Examination certificate of the Calcutta University, and praying that he may be allowed to appear at the F. A. Examination after two years' attendance at an affiliated Institution.

RESOLVED—

That the Syndicate recommend to the Senate that the Matriculation certificate of the University of New Zealand held by Mr. Smyth may, for the purposes of the F. A. Examination be taken as equivalent to a certificate of having passed the Entrance Examination of the University of Calcutta.

200. Read the proceedings of the Faculty of Medicine, dated the 25th November 1886.

RESOLVED—

That the suggestions of the Faculty are approved, and that in order to carry them into effect the following recommendations be made to the Senate.

(1) That in clause (*a*) of para. 10 of the Regulations for the Licence in Medicine and Surgery (para. 9 in the Calendar for 1886) after the words "First Licentiate Medical Examination" the following words be inserted "or First M. B. Examination."

(2) That a similar insertion be made in clauses (*b*) and (*c*) of the same paragraph.

(3) And that in clause (*a*) of paragraph 10 of the Regulations for the Licence in Medicine and Surgery (para. 9 in the Calendar for 1886) before the word "years" the word "academical" be inserted.

201. The following gentlemen were appointed to conduct the 1st and 2nd L. M. S. Examinations in the subjects opposite their names.

Chemistry ...	... Babu Taraprasanna Ray.
Physiology ...	... Dr. S. C. Mukerjee.
Anatomy ...	... Dr. K McLeod.
Materia Medica ...	... Babu Debendranath Ray.
Botany ...	... Dr. D. Prain.
Medical Jurisprudence	... Babu Lalmadhab Mukerjee.
Medicine ...	... Dr. S. Coull Mackenzie.
Surgery ...	... Dr. G. Bomford.
Midwifery ...	... Dr. R. J. Polden.
Pathology ...	... Dr Jagadbandhu Basu.
Hygiene ...	... Dr. Simpson.

202. Read a letter from the Principal, Agra College, enquiring on what principle the State Scholarship was awarded.

RESOLVED—

That the following reply be sent to the Principal, Agra College.

SIR,

I have the honour by direction of the Syndicate to acknowledge receipt of your No. 163 of 1886-87, dated the 29th October, 1886, and in reply to state that the Syndicate consider that they have no authority to call on the Committee and the late Vice-Chancellor to explain the grounds on which the recent election to the State Scholarship was made.

I am, however, to point out that the election was made this year under the temporary rule. A copy of the rules as finally approved by the Government of India is herewith enclosed for your information.

203. Read letters from the Inspector-General of Education, C. P., recommending that Jabbalpur be made a centre for holding the B. A. Examination in addition to Nagpur.

ORDERED—

That the Registrar inform the Inspector-General of Education, Central Provinces, that the Syndicate are not prepared at present to make Jabbalpur a centre for holding the B. A. Examination.

204. Read the following extract from a letter addressed to the Registrar by the Superintendent of the Baptist Mission Press.

"With regard to your suggestion that the size of the book might be reduced if a smaller type were used, I would remark that by using Long Primer instead of Small Pica for the body of the work, the number of pages would probably be reduced by one-fifth, and if in addition to this, we were allowed to alter the plan of the work, and instead of the wide margin for notes, were to "indent" the notes there would be a probable further saving of another fifth—speaking roughly, the total saving from both these causes especially if I be allowed to put three or four lines more on each page, might enable us to reduce the bulk of the book to nearly one half.

"I send a specimen of what I mean by "indenting" the notes, and as we should use thicker (antique) type for the notes than used in the text, they would probably be sufficiently prominent. The specimen pages are from an edition of Mr. Prinsep's Criminal Procedure Code. I do not recommend it as a sample as it is too cramped and with too small a margin.

"I propose to increase the width of the printed matter of the Tagore Lectures from about 3¾ inches to 4½ inches, and as the text will be leaded as in the Tagore Lectures already printed, the pages will not appear as cramped and crowded as in Prinsep.

"I should have to increase my charge from Rs. 3 per page for 1000 copies to Rs. 3-6 or possibly Rs. 3-8 for the wider *measure and smaller type*, but even with this addition the saving in the cost will be considerable; for instance, to take the Joint Hindu Family, the total number of pages is 762—762 pages at Rs. 3 = Rs. 2,286. Assuming the decrease in the number of pages to be only two-fifths, we shall have 457 pages at say Rs. 3-8 = Rs. 1,599 or a saving on the *entire* edition of about Rupees 680 to be divided between the University and the author; I believe, however, it would be considerably more."

RESOLVED—

That the proposals of the Superintendent, Baptist Mission Press, be adopted.

205. Read an endorsement from the Principal, Metropolitan Institution, forwarding a petition from Harendralal Basu, a candidate who appeared in the last M. A. Examination in English, in which he complains of having been plucked in Comparative Grammar, a subject in which he "had no chance of failure."

ORDERED—

That the Registrar inform the Principal, Metropolitan Institution, that the Syndicate have enquired into the matter, and see no grounds for altering the decision arrived at.

206. Read a letter from the Assistant Registrar asking for privilege leave for three months on full pay from the 1st January, 1887.

RESOLVED—

That the Assistant Registrar be allowed leave on full pay from the 15th of January till the 1st March, if the Registrar can make arrangements for carrying on his duties during his absence.

207. Read a letter from the Principal, Edwardes' Church School, Peshawar, requesting that Peshawar may again be made a centre for holding the Entrance Examination.

ORDERED—

That the Registrar send the Principal, Edwardes' Church School, Peshawar, a copy of the letter of the Director of Public Instruction, Panjab, on the subject (Minutes 1884-85, p. 55) and inform him that the Syndicate do not think it desirable to accede to his request.

208. Read a letter from Mr. J. H. Gilliland, Examiner at the recent Premchand Examination (whose papers were set for a previous Examination, but not given out) requesting to be remunerated under the new scale.

ORDERED—

That the Registrar pay Mr. Gilliland and Mr. Booth the difference between the remuneration they have received under the old scale, and that fixed by the new scale for Premchand Studentship Examiners.

209. The following M. A. remuneration bill was passed :—

Names.	Subjects.	Fee for setting examination papers.	Fee for examining answer papers.	Total Amount.	Income tax.	Net amount.
F. J. Rowe, Esq.	English	300 0 0	412 8 0	712 8 0	18 8 10	693 15 2
Rev. J. Hewlett, ...	English	300 0 0	412 8 0	712 8 0	18 8 10	693 15 2
Babu Krishnakamal Bhattacharyya	Sanskrit	300 0 0	22 8 0	322 8 0	8 6 4	314 1 8
Pandit Mahesachandra Nyayaratna	Sanskrit	300 0 0	22 8 0	322 8 0	8 6 4	314 1 8
J Wilson, Esq.	History	300 0 0	7 8 0	307 8 0	8 0 1	299 7 11
M. J. White, Esq.	History	300 0 0	7 8 0	307 8 0	8 0 1	299 7 11
A. E. Gough, Esq.	Philosophy	700 0 0	315 0 0	1,015 0 0	26 6 11	988 9 1
W. Booth, Esq.	Mathematics	300 0 0	82 8 0	382 8 0	9 15 4	372 8 8
T. C Lewis, Esq.	Mathematics	300 0 0	82 8 0	382 8 0	9 15 4	372 8 8
A Ewbank, Esq.	Natural and Physical Science	600 0 0	82 8 0	682 8 0	17 12 4	664 11 8
A. Pedler, Esq.	Natural and Physical Science	300 0 0	22 8 0	322 8 0	8 6 4	314 1 8
Total Rupees	.....	4,000 0 0	1,470 0 0	5,470 0 0	142 6 9	5,327 9 3

210. The following Premchand Roychand Studentship remuneration bill was passed :—

Names.	Subjects.	Fee for setting examination papers.	Fee for examining answer papers.	Total amount.	Income tax.	Net amount.
W. Booth, Esq.	Pure Mathematics	.....	20 0 0	20 0 0	0 8 4	19 7 8
J. H. Gilliland, Esq.	Mixed Mathematics	.....	20 0 0	20 0 0	0 8 4	19 7 8
John Eliot, Esq.	Physics	400 0 0	15 0 0	415 0 0	10 12 11	404 3 1
A. Pedler, Esq.	Chemistry	400 0 0	5 0 0	405 0 0	10 8 9	394 7 3
Total Rupees ...	.....	800 0 0	60 0 0	860 0 0	22 6 4	837 9 8

211. The following contingent bills for the months of July, August, September, October and November, were passed.

1 Bill	Extra Clerk's salary for 9 days of June 1886 at Rs. 25 per mensem .. Rs.	7	8	0			
1 ,,	Superintendent, Government Printing for miscellaneous printing works ...	366	0	9			
3 Bills	Examination expenses	14	11	6			
3 ,,	Conveyance hire to teachers for superintending the University Examinations ...	48	0	0			
1 Bill	Coolies	1	2	6			
	Boat hire	0	1	6			
	Postage paid to insufficiently stamped letters	2	8	6			
1 ,,	Henry Frowdy for books £3 10s. ..	49	12	5			
2 Bills	Collector to the Corporation, House-tax, 1st and 2nd quarters 1886-87	240	0	0			
2 ,,	Ditto Water, Police and Lighting taxes, 2nd and 3rd quarters 1886-87	270	0	0			
2 ,,	Collector of Stamps for service labels ...	200	0	0			
1 Bill	Messrs Thacker, Spink and Co. for books ...	68	9	9			
1 ,,	Ditto ditto ...	109	2	0			
1 ,,	Ditto prize books ..	100	0	0			
1 ,,	Expenses incurred during the examination held at Sibsagar	33	8	3			
1 ,,	Freight, &c., &c.	9	2	0			
1 ,,	Manager, Canning Library for books ...	34	11	0			
1 ,,	Ditto, Statesman for Advertisement ...	4	0	0			
1 ,,	Ditto, Bengali ditto ...	4	8	0			
1 ,,	Ditto, Englishman ditto ...	4	4	0			
1 ,,	Ditto, Pioneer ditto ...	4	5	0			
1 ,,	Manager, Hindu Patriot ditto ...	3	8	0			
1 ,,	Proprietor, Indian Daily News ditto ...	4	8	0			
1 ,,	Ditto, Indian Mirror ditto ...	6	0	0			
1 ,,	Messrs. Newman and Co. for stencil paper ...	10	0	0			
3 Bills	Superintendent, Baptist Mission Press for printing miscellaneous works, Rs. 348-11-0						
	Ditto for printing Minutes 1885-86, ,, 835-0-0	1,183	11	0			
1 ,,	Superintendent of Stationery for Stationery articles	486	7	6			
1 ,,	Freight, &c., &c.	23	12	0			
1 ,,	Office Contingencies	4	6	3			
1 ,,	Repairing Office Time-piece	6	0	0			
1 ,,	Sundries	3	15	0	3,304	2	11

Account Tagore Fund.

2 Bills	Messrs. Thacker, Spink and Co., freight for delivering Tagore Law Lectures to England ... ... Rs.	80	0	0			
1 Bill	Manager, Bengali for Advertisement ...	8	12	0			
1 ,,	Ditto, Pioneer ditto ...	7	13	0			
1 ,,	Ditto, Englishman ditto ...	8	0	0			
1 ,,	Ditto, Statesman ditto ...	7	8	0			
	Carried over ...	112	1	0	3,304	2	11

	Brought over, Rs.	112	1	0	3,304	2	11
1	Bill Manager, Madras Mail for Advertisement ..	12	6	6			
1	„ Ditto, Bombay Gazette ditto ...	16	0	0			
1	„ Proprietor, Indian Daily News ditto ...	8	0	0			
	Payment of advance to Fee Fund ...	862	15	10	1,011	7	4
	Account Peary Chand Mitter Testimonial Fund.						
1	Bill Master of the Mint for a die	...			75	0	0
	Total Rupees	...			4,390	10	3

CHARLES H. TAWNEY,

Offg. Registrar.

(Confirmed)

W. W. HUNTER,

Vice-Chancellor.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 8.

THE 18TH DECEMBER.

Present:

THE HON'BLE W. W. HUNTER, C.S.I., C.I.E., LL.D., C.S., *Vice-Chancellor* [*in the Chair.*

NAWAB ABDOOL LATEEF, KHAN BAHADUR, C.I.E.
H. F. BLANFORD, ESQ., F.R.S.
THE REV. J. P. ASHTON.
C. H. TAWNEY, ESQ.
DR. MAHENDRALAL SARKAR, C.I.E.
RAI KANAILAL DE BAHADUR, F.C.S., C.I.E.
A. W. CROFT, ESQ., C.I.E.
DR. GEO. KING, F.L.S.
BABU GAURDAS BASAK.
J. ELIOT, ESQ.
PANDIT MAHESACHANDRA NYAYARATNA, C.I.E.
THE REV. FATHER E. LAFONT, S.J., C.I.E.
THE HON'BLE A. M. BOSE.
DR. P. K. RAY.
DR. GURUDAS BANERJEE.
F. J. ROWE, ESQ.
DR. RASBIHARI GHOSH.
BABU KRISHNABIHARI SEN.
J. WILSON, ESQ.
BABU LALMADHAB MUKERJEE.
THE HON'BLE SYUD AMEER HOSSEIN.
G. A. GRIERSON, ESQ., C.S.
BABU GAURISANKER DE.
J. J. B. COLES, ESQ.
BABU DEBENDRANATH RAY.
R. B. BUCKLEY, ESQ.
H. M. PERCIVAL, ESQ.
BABU ISANCHANDRA BASU.
THE REV. W. SMITH.
THE REV. J. HECTOR.
BABU NILMANI MUKERJEE.
MAULAVI ABDUL HAI.
H. J. S. COTTON, ESQ., C.S.
NAWAB MEER MUHAMMAD ALI.
THE REV. A. W. ATKINSON.
BABU GOLAPCHANDRA SARKAR.
BABU JOGINDRACHANDRA GHOSH.

212. The following report of the Sub-Committee appointed by the Senate at their meeting on the 25th of September 1886, having been circulated to all the members of the Senate, was taken as read.

REPORT.

"We, the undersigned members of the Sub-Committee appointed by the Senate to enquire what would be the probable cost of reporting and printing the proceedings of the

Senate, and to make suggestions as to what the exact duties of the official reporter should be, have the honour to submit our report.

"We are of opinion that we can obtain the services of a competent reporter for Rs. 25 a meeting. We understand that the Calcutta Corporation has recently sanctioned the payment of Rs. 25 to the *Statesman* newspaper for a report of each General meeting by its own reporter, and that this is accepted as an official report. Assuming that there are on an average six meetings of the Senate in the year, the annual cost of reporting will therefore be about Rs. 150.

"The report of each general meeting in the year will cover about 20 pages on the Proceedings. Assuming a cost of Rs. 2-2-0 per page, the total cost of printing per annum may be roughly estimated at Rs. 255. The engagement of an official reporter will, therefore, entail on the University an additional annual cost of Rs. 405. In this calculation we have neglected the probable additional cost of postage once a year when the Minutes are distributed to the Fellows of the University.

"There is no doubt that the finances of the University can easily bear the expenditure which the engagement of an official reporter would entail.

"We recommend that the reports of the official reporter be in each case corrected by the Registrar and approved by the Chairman before being printed in the Proceedings.

"H. J. S. COTTON,
"CHARLES H. TAWNEY,
"O. C. DUTT,
"*Members of the Sub-Committee.*"

Mr. H. J. S. Cotton moved that the report of the Sub-Committee be adopted, and that the Registrar be instructed to give effect to it.

Dr. Mahendralal Sarkar, C. I. E. seconded the motion, which was carried.

213. Mr. Tawney then moved—

That an alternative Entrance Examination be not introduced, but the present examination be so modified as to include the elements of Physics and Chemistry, and that

a certain portion of the course in Geography and Physical Geography be omitted.

Dr. Mahendralal Sarkar seconded the motion.

Mr. H. J. S. Cotton then proposed the following amendment:

That the word "but" and all the words subsequent thereto be omitted from the question.

Nawab Abdul Latif Khan Bahadur, C. I. E. seconded this amendment, which was put to the vote and lost.

Mr. A. W. Croft then proposed the following amendment:

That the words "at present" be inserted after the word "introduced," that the words "and Chemistry and that a certain portion of the Course in Geography and Physical Geography be omitted" be left out of the question, and that the words "and that an optional Examination in Drawing be instituted" be added to the question.

J. J. B. Coles, Esq. seconded this amendment which was put to the vote and lost.

Mr. A. M. Bose then proposed the following amendment:

That all the words after the word "introduced" be left out of the question, and that the following words be substituted for them, "at present and that the question of including the elements of Physics, Chemistry and Drawing in the Entrance Examination be referred to the special Committee now sitting with regard to that Examination."

This amendment was put to the vote and carried.

The amended motion was then put to the vote and carried.

214. The following report of the Committee appointed by the Senate at their meeting on the 26th of June having been circulated to all the members of the Senate, was taken as read.

REPORT.

"We, the undersigned members of the Committee appointed by the Senate at their meeting on the 26th June 1886, to carry out the wishes of Her Highness the Begum of Bhopal with regard to her donation of Rs. 7,200 for the purpose of sending a Muhammadan student to England to

study either Law or Medicine, have the honour to submit the following report.

"We held our first meeting on the 21st August and after considering the merits of the candidates from whom applications had been received, resolved in order that the amount, conditions, and object of the scholarship should be known as widely as possible, to recommend to the Syndicate that the following advertisement should be inserted in the leading journals of Calcutta and Allahabad.

"'The Committee appointed to elect a scholar on Her Highness the Begum of Bhopal's foundation will proceed to elect one in the month of November. All applications should reach the office of the Registrar on or before the 1st of November. All applicants must be under 23 years of age and graduates of the Calcutta University. By the terms of the foundation, the scholar must be a Muhammadan, and will be required on election to proceed to England to study either Law or Medicine.'

"This advertisement was inserted accordingly by the Registrar on the order of the Syndicate.

"By the 1st of November applications from 12 candidates had reached the office of the Registrar. One of these applications was subsequently withdrawn.

"We held our second meeting on Friday, the 26th of November.

"After considering carefully the age, circumstances, and academical careers of the various candidates, we determined to award the scholarship to Abdur Rahim, B. A. of the Presidency College, Calcutta.

"It only remains for us to state the manner in which we desire that the scholarship should be paid.

"We recommend that the Registrar should pay the scholar Rs. 600 on his taking his passage for England, and that subsequent payments should be made as follows:

"The Registrar should transmit the equivalent of Rs. 2000 to the scholar annually in four quarterly payments. These remittances should, if possible, be timed so as to arrive on or about the English quarter-days. But no such payment should be made without the submission by the candidate to the Registrar of a certificate of good conduct signed by the Secretary of the Northbrook Indian Society.

"Finally, with the last quarterly payment the equivalent of Rs. 600 should be forwarded to the scholar in order to defray the expenses of his return passage.

"ABDOOL LATEEF,
"KABIRUDDIN AHMED,
"AMEER ALI,
"SYUD AMEER HOSSEIN,
"SERAJ-UL ISLAM,
"ABDUL JUBBAR,
"*Members.*

"*The 26th November*, 1886."

Nawab Abdul Latif, Khan Bahadur, C I. E., moved that the report be adopted.

Maulavi Abdul Hai, seconded the motion which was carried unanimously.

CHARLES H. TAWNEY,
Offg. Registrar.

(Confirmed)
W. W. HUNTER,
Vice-Chancellor.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 11.

THE 23RD DECEMBER.

Present:

THE HON'BLE W. W. HUNTER, C.S.I., C.I.E., LL.D., C.S., *Vice-Chancellor, in the Chair.*

A. W. CROFT, ESQ., C.I.E.
DR. GEORGE KING.
J. WILSON, ESQ.
H. J. S. COTTON, ESQ.
THE HON'BLE CHUNDER MADHUB GHOSE.
RAY KANAILAL DEY BAHADUR, C.I.E.
DR. GURUDAS BANERJEE.
DR. MAHENDRALAL SARKAR, C.I.E.

215. The minutes of the previous meeting were read and confirmed.

216. Mr. H. J. S. Cotton gave notice that at the next meeting of the Syndicate he would call attention to the procedure under which the minutes of the Syndicate are recorded, with a view to making a change in the system.

217. A letter from Mr. C. H. Tawney, Offg. Registrar, tendering his resignation with effect from the 31st December, having been circulated to all the members of the Syndicate, was taken as read.

Read letters from Mr. F. J. Rowe and Dr. P. K. Ray, Professors in the Presidency College, offering themselves as candidates for the post.

Mr. J. Wilson also expressed his willingness to accept the post.

RESOLVED—

(1) That the resignation of Mr. C. H. Tawney be accepted, and that the Syndicate desire to place on record their high appreciation of the very eminent services rendered by Mr. Tawney to the University.

(2) That Dr. P. K. Ray be appointed to officiate as Registrar from the 1st of January 1887 to the end of April 1887, on condition of his resigning his Examinership.

218. The Registrar submitted a letter from the Rev. J. Hector, Head Examiner in History and Geography at the recent Entrance Examination, regarding the failures in those subjects.

RESOLVED—

That the Rev. J. Hector's letter, together with the letters of the other Head Examiners, be referred to the Committee now sitting to enquire into and report on the system, under which candidates for the Entrance Examination are admitted into the University.

219. Read a petition from the clerks praying for an increase of salary. In connection with this petition, the Registrar intimated that the Assistant Registrar and the two clerks desired to have their salaries consolidated with the yearly allowances usually made to them.

RESOLVED—

(1) That the salary of the Head clerk be raised to Rs. 60, and the salary of the second clerk to Rs. 40, from the 1st of January 1887.

(2) That the time is not opportune for the consolidation of the salaries of the Assistant Registrar and clerks.

220. Read a letter from the Inspector of Schools, Eastern Circle, inquiring if the words "in my presence" can be changed to the words "in the presence of the Head Master of the *Collegiate* Zilah School" in the certificate appended to the Entrance Examination form.

RESOLVED—

That the Syndicate recommend to the Senate that in the marginal note to the Entrance Certificate after the words, "Government Inspector of Schools" the following words be inserted "or by the Head Master of a Government High School."

CHARLES H. TAWNEY,
Offg. Registrar.

(Confirmed)
W. W. HUNTER,
Vice-Chancellor.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 9.

THE 5TH JANUARY.

Present:

THE HON'BLE W. W. HUNTER, C.S.I., C.I.E., LL.D., C.S., *Vice-Chancellor in the Chair.*

DR. MAHENDRALAL SARKAR, C.I.E.
RAI KANAILAL DE, BAHADUR, C.I.E.
A. W. CROFT, ESQ., C.I.E.
DR. GEORGE KING.
BABU GAURDAS BASAK.
O. C. DUTT, ESQ.
PANDIT MAHESACHANDRA NYAYARATNA, C.I.E.
THE HON'BLE A. M. BOSE.
DR. P. K. RAY.
BABU KRISHNABIHARI SEN.
THE REV. K. S. MACDONALD.
BABU LALMADHAB MUKERJEE.
DR. E. A. BIRCH.
BABU GAURISANKAR DE.
,, DEBENDRANATH RAY.
,, RADHIKAPRASANNA MUKERJEE.
THE REV. W. SMITH.
THE REV. J. HECTOR.
BABU NILMANI MUKERJEE.
,, SARADACHARAN MITRA.

221. The Hon'ble Mr. A. M. Bose moved:—

That the two female candidates who passed the recent B. A. examination be allowed to take their Degrees at the ensuing Convocation.

Pandit Mahesachandra Nyayaratna seconded the motion which was carried.

222. Mr. Croft proposed:—

That in the marginal note appended to the Entrance certificate in the application form after the words "Government Inspector of Schools" the following words be inserted "or by the Head Master of a Government High School."

Babu Lalmadhab Mukerjee seconded the motion.

The Hon'ble Mr. A. M. Bose proposed the following amendment:—

That for all the words following "of a" the following be substituted:—"School teaching up to the Entrance standard and recognised for this purpose by the Syndicate."

Babu Krishnabihari Sen seconded this amendment which was put to the vote and lost.

Mr. Croft proposed the following amendment:—

That for the words "a Government High School" the following words be substituted:—"a High School under public management."

The Rev. K. S. Macdonald seconded this amendment, which was put to the vote and carried.

The amended motion was then put to the vote and carried.

223. Mr. Croft moved:—

That the Matriculation certificate of the University of New Zealand held by Mr. Smyth may, for the purposes of the F. A. examination be taken as equivalent to a certificate of having passed the Entrance Examination of the University of Calcutta.

The Hon'ble Mr. A. M. Bose seconded the motion, which was put to the vote and carried.

224. Dr. King moved:—

That in clause (*a*) of para. 10 of the Regulations for the Licence in Medicine and Surgery (para. 9 in the Calendar for 1886) after the words "First Licentiate Medical Examination" the following words be inserted "or First M B. examination" that a similar insertion be made in clauses (*b*) and (*c*) of the same paragraph, and that in clause (*a*) of para. 10 of the Regulations for the Licence in Medicine and Surgery (para. 9 in the Calendar for 1886) and in clause (*a*) of para. 8 of the Regulations for the M. B. examination (para. 8 in the Calendar for 1886) before the words "years" the word "academical" be inserted.

Rai Kanailal De, Bahadur, seconded the motion which was put to the vote and carried.

P. K. RAY,
Offg. Registrar.

(Confirmed)
W. W. HUNTER,
Vice-Chancellor.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 10.

THE 8TH JANUARY.

Present:

HIS EXCELLENCY THE CHANCELLOR, *in the Chair.*

THE HON'BLE THE VICE-CHANCELLOR.
THE HON'BLE THE LIEUTENANT GOVERNOR OF BENGAL.
THE HON'BLE THE CHIEF JUSTICE OF BENGAL.
NAWAB ABDUL LATIF KHAN BAHADUR, C.I.E.
RAI RAJENDRALALA MITRA BAHADUR, D.L., C.I.E.
RAI JAGADANANDA MUKERJEE BAHADUR.
THE REV. J. P. ASHTON.
C. H. TAWNEY, ESQ.
DR. MAHENDRALAL SARKAR, C.I.E.
RAI KANAILAL DE BAHADUR, F.C.S., C.I.E.
A. W. CROFT, ESQ., C.I.E.
COL. H. S. JARRETT.
DR. GEO. KING, F.L.S.
BABU DURGACHARAN LAW, C.I.E.
BABU GAURDAS BASAK.
DR. K. MCLEOD.
MAULAVI KABIR-UDDIN AHMED, KHAN BAHADUR.
BABU OMESHCHANDER DUTT.
THE HON'BLE H. J. REYNOLDS, C.S., C.S.I.
MAHARAJA SIR JOTINDRAMOHAN TAGORE, K.C.S.I.
AMEER ALI, ESQ.
PANDIT MAHESACHANDRA NYAYARATNA, C.I.E.
THE REV. FATHER E. LAFONT, SJ., C.I.E.
THE HON'BLE A. M. BOSE.
RAJA SIR SAURENDRAMOHAN TAGORE, KT. MUS. DOC. C.I.E.
DR. P. K. RAY.
DR. A. F. RUDOLF HOERNLE.
DR. GURUDAS BANERJEE.
BABU KRISHNABIHARI SEN.
THE REV. K. S. MACDONALD.
J. WILSON, ESQ.
BABU LALMADHAB MUKERJEE.
THE HON'BLE L. R. TOTTENHAM, C.S.
COL. THE HON'BLE S. T. TREVOR, R.E.
DR. E. A. BIRCH.
THE HON'BLE SYUD AMEER HOSSEIN.
THE HON'BLE H. L. HARRISON, C.S.
G. A. GRIERSON, ESQ., C.S.
BABU GAURISANKAR DE.
DR. S. C. MACKENZIE.
MAULAVI SERAJUL ISLAM.
THE HON'BLE PIYARIMOHAN MUKERJEE.
BABU SURYYAKUMAR ADHIKARI.
J. J. B. COLES, ESQ.
THE HON'BLE H. BEVERLEY, C.S.
BABU DEBENDRANATH RAY.
PRINCE MUHAMMAD FURROKH SHAH.
MAULAVI ABUL KHAIR.
MANMOHAN GHOSE, ESQ.
THE HON'BLE CHUNDER MADHUB GHOSE.
THE HON'BLE MAULAVI ABDUL JUBBER, KHAN BAHADUR.
R. B. BUCKLEY, ESQ.
BABU KSHETRANATH CHATTERJEE.
H. M. PERCIVAL, ESQ.
BABU RADHIKAPRASANNA MUKERJEE.
THE REV. W. SMITH.
THE REV. J. HECTOR.
BABU SARADACHARAN MITRA.
BABU MAHESCHANDRA CHAUDHURI.
H. J. S. COTTON, ESQ., C.S.
NAWAB MEER MUHAMMAD ALI.
K. M. CHATERJE, ESQ.
THE REV. A. W. ATKINSON.
BABU GOLAPCHANDRA SARKAR.
BABU JOGINDRACHANDRA GHOSH.
BABU TARAPRASANNA RAY.
THE VERY REV. A. NEUT, SJ.
A. F. ABDUR RAHMAN, ESQ.
BABU CHANDRANATH BASU.
MAULAVI ZAHIRUDDIN AHMED.

225. The Senate was convened for the purpose of conferring degrees.

The Members of the Senate (in academic costume) assembled at 2-45 P. M. in the Senate House, College Square.

At 3 P. M. the Hon'ble the Vice-Chancellor and the Fellows proceeded to the Entrance Hall to receive His Excellency the Chancellor.

On the arrival of His Excellency they formed a procession in the following order, and entered the Hall :—

The Registrar.

Members of the Syndicate.

HIS EXCELLENCY THE CHANCELLOR.

THE HON'BLE THE VICE-CHANCELLOR.

* Ex-Officio Fellows.

Remaining Members of the Senate.

The Hon'ble the Lieutenant-Governor of Bengal and the Hon'ble the Chief Justice of Bengal occupied seats on the dais to the right of the Chancellor and to the left of the Vice-Chancellor.

The * Ex-Officio Fellows and the Members of the Syndicate occupied seats on the dais.

The remaining Members of the Senate occupied seats to the right and left of the dais.

The Vice-Chancellor, having declared the Convocation opened, called upon the Registrar to read the names of Candidates for Degrees.

When the names had been read,† each Candidate for a Degree was presented to the Vice-Chancellor by the Principal of the College at which he had studied, or by the President of his Faculty, in the following form :—

* Ex-Officio Fellows · The Hon'ble the Lieutenant-Governor of Bengal, The Hon'ble the Lieutenant-Governor, North-Western Provinces, The Hon'ble the Lieutenant-Governor of the Punjab, the Hon'ble the Chief Justice of Bengal, The Most Revd. the Lord Bishop of Calcutta, His Excellency the Commander-in-Chief of the Forces in India, G C.B , C I E., The Hon'ble Sir T. C. Hope, K C.S.I., C.I E., The Hon'ble Sir Auckland Colvin, K.C.M.G., C.I.E., General the Hon'ble Geo. Chesney, R.E , C.S.I., C.I.E., The Hon'ble James Braithwaite, Peile, M.A , C S.I.

† The names of Candidates for Degrees having been printed and circulated to the Fellows, were taken as read.

"Sir, I present to you of the College, who has been examined, and found qualified for the Degree of , to which I pray he may be admitted."

On which the Vice-Chancellor gave the Candidate the diploma of the Degree, and said,—

"By virtue of the authority vested in me as Vice-Chancellor of the University, I admit you to the Degree of , and I charge you that ever, in your life and conversation, you show yourself worthy of the same."

When all the Candidates had been presented, His Excellency the Chancellor in calling upon the Vice-Chancellor to address the Convocation, said:

MR. VICE-CHANCELLOR, LADIES AND GENTLEMEN,—Although I do not intend to detain you with any observations of my own before calling upon our Vice-Chanceller to address you, it is but natural that I should take this opportunity of congratulating the University upon the eminent position it holds among our Indian Institutions. In 1882, when my illustrious predecessor addressed you as Chancellor, he called attention to the fact that this University had been in existence for a period of a quarter of a century, and he referred with satisfaction to the admirable results which had been produced in the provinces subject to its influence. Since then a good deal has occurred. A Government Commission was appointed for the purpose of examining the position of education throughout all India, and it laid down the lines upon which, I believe, education is destined most successfully and safely to proceed. At the same time Lord Ripon expressed the hope that, side by side with the Government system of education, there should spring up through the medium of local effort, free and independent educational institutions characterised by greater variety and spontaneity. Before the commission had reported, various circumstances occurred to prove that the wise word of your late Chancellor had not fallen upon barren ground, and there is nothing which has given me greater pleasure than to observe with what remarkable energy and with what illimitable liberality, independent and local efforts on behalf of education have been prosecuted throughout the country. But the secret of all progress is untiring and unceasing effort, and I trust, therefore, that I shall not be

considered to ignore or overlook the past if I express the hope that not only those efforts will be continued, but that this University will go still further afield, and will eventually proceed to cultivate ground which hitherto has been only imperfectly tilled. You, gentlemen, as representatives of the enlightenment of modern India, are not only bound to direct the efforts of your fellow-countrymen towards the study of literature, of law, and of medicine, but it is also incumbent upon you to turn your attention to the development of those scientific pursuits upon which the material prosperity of every nation so much depends, and which are such essential characteristics of that civilization which is being so rapidly assimilated by the people of this country. I have learned with satisfaction that the changes, which after due deliberation have been introduced into the courses of this University, have amply fulfilled the expectations of those who inaugurated them. Those changes have all been in the direction of greater thoroughness. That is entirely as it should be. Thoroughness ought to be the watchward inscribed over the doors of every temple of learning, for believe me that, although pedantry may be excused in such an institution as this, anything approaching to dilettantism can only be regarded as the sign of irretrievable deterioration. Consequently I again repeat to you that, whatever else you do, be careful that your system is thorough. That it has now become so is, I believe admitted, and it is a source of pride to all of us to know that those gentlemen who have passed before me to-day are able to go away with the conviction that they have received a sound and thorough education, and that they have won their diplomas by dint of untiring industry and application. But, however, thorough may be your system, it is also desirable in a certain sense that it should be catholic, and in a certain sense extensive, and I am glad to think that, under the auspices of this Convocation, favourable conditions have been created for the promotion of female education. It must have given us all the greatest pleasure to see those two ladies approach the Vice-Chancellor and receive at his hands their diplomas, which they may justly regard as a source of honour to themselves and to every one connected with them. Gentlemen, I will not longer detain you, I will simply congratulate you upon the continued proofs which every year exhibits of the wholesome influence you exercise over the various collegiate and other educational establish-

ments in India, while at the same time I express the hope that from year to year your efforts may be ever crowned with increasing and permanent success. I now call upon the Vice-Chancellor to address the Convocation.

The Hon'ble the Vice-Chancellor then addressed the Senate and Graduates as follows :—

YOUR EXCELLENCY THE CHANCELLOR, MEMBERS OF THE SENATE, AND GRADUATES OF THE UNIVERSITY OF CALCUTTA, —I had hoped that we should have been privileged to-day to listen at greater length to the counsels of a Statesman whose eloquence has adorned many high posts in America, Europe, and Asia. But, my Lord, you have laid your command upon me to address the present Convocation, and however much I may regret this decision for the sake of my fellow-members of the University, I cheerfully obey Your Excellency's order. For surely no man can look down on this hall, filled with the educated youth of Northern India on the eve of their start in life, without being glad of an opportunity of wishing them God-speed, and of saying to them such words of encouragement and comfort as may be found in him. There is, however, another thought even more insistent at this moment in my mind. For standing amid the senators and dignitaries of this great seat of learning, I cannot help asking myself, how far have this University, and the system of education which it represents, fitted these young men for their work in life.

That is a question which has caused muct heart-searching during the past year. Judged, indeed, by the outward and material results, there could be no question whatever. In 1861, just a quarter of a century ago, this University, then a homeless body-corporate, held its Entrance Examination intents upon the hot open plain. Its examinations for the degree of Bachelor of Arts were conducted in a borrowed chamber, disturbed one day by a concert-company on the floor above, and on another day by the settling up of the Calcutta races in the next room. In that year it passed its first Master of Arts. The tents on the open plain have grown into this spacious hall: the graduates have advanced from tens to hundreds, and from hundreds to thousands. This year, the numbers made another leap forward The candidates for the Entrance Examination reached their highest point, within a few units of 4,400. The candidates for the degree of Bachelor of Arts were more than double the number

in the preceding year. The number of Masters of Arts were also double the number in 1885.

Judged, therefore, by the test of figures, or by this stately Senate House with its lofty ceilings and marble statues, the career of the University has been wholly prosperous. But the true results of a great spiritual influence upon a people cannot be gauged by statistics alone, or by any outward magnificence in stone or lime. The Calcutta University stands not only as the door by which the educated classes in this country pass into the professions; but also as a barrier at their entrance into practical life. In England, the young doctor, the young engineer, the young lawyer, have many pathways into their future vocations besides the Universities. In India, a youth has, with few exceptions, to qualify himself for his profession, whether medicine, or civil engineering, or teaching, or the law, in an institution affiliated to a University, by a course of study to a large extent regulated by the University standards, and tested by the University examinations. The Calcutta University guides in this way the higher education of over 120 millions of people (more than Gibbon's estimate of the whole population of the Roman Empire), in ninety-eight affiliated colleges and schools.

Such a system of Public Instruction has to work from above; and not, as in countries where education has slowly developed on popular lines, from below. One of its sources of incompleteness is, that, unless very carefully and very intelligently watched, it fails to keep touch with the changing practical needs of the people. This peril of Public Instruction in India, has been powerfully realised by our present Viceroy. The great economic necessity of India is to find food for an increasing pent-up population, by opening new fields of industry, and by rendering the national labour more productive in the old fields. Europe has had to deal with the same difficulty; and one of the most effective remedies adopted by European States is technical education. The need of such instruction is most painfully clear to us in India, where all engineering and even mechanical labour above a certain class has hitherto had to be imported from a distant continent at a great cost. But the problem is a much larger one: The truth is that India is at this moment in the midst of an industrial revolution of unexampled rapidity and magnitude. It is passing before our eyes from the old-world domestic industries of the handloom and the forest-

forge, to the modern developments of industrial co-operation, the cotton-mill, the coal-mine, and the steam-foundry. It is to fit India to play her part as a great industrial country in this new era, that Lord Dufferin's proposals for a system of technical education are designed.

But although the need of technical education is peculiarly apparent in India, the difficulties are unusually great. For in the first place, the staple trade of India is agriculture; and while this is a branch of industry in which improvement is much required, it is also one in which improvement has, in every country, proved slowest, In the second place, technical education costs money; and the Government of India has at present little money to spare. Indeed, during the past year, the educational authorities have been struggling to preserve the sums already allotted, rather than hoping for additional grants. Anxious as I am to see technical education extended throughout India, I should deeply regret if the funds were obtained for it by crippling our present educational work. This University receives no grant whatever from the State. It can therefore, without fear of misconstruction, raise its warning voice against the introduction of any new scheme, however promising, at the cost of established schemes which have proved their practical usefulness.

But having said this, I wish also to add that I believe a way can be found out of the difficulty, and that technical education will before long become an integral part of Public Instruction in India. The immense economic value of the measures now contemplated by Lord Dufferin will then be realised. It will be seen that the joint effect of the policy of the present and of the late Viceroy is to develop Indian education into a complete and perfect whole. As the aim of Lord Ripon was to make broad the foundations, to secure the progress of the higher and the lower schools at a more equal pace, and to expand a departmental system of Public Instruction into a system of truly national education; so the educational aim of Lord Dufferin is to bring that system into accord with the industrial necessities of modern Indian life.

This University has not been slow to consider by what methods it can most effectively help the good word. To some of us it seemed that by an expansion of the subjects prescribed for the Entrance Examination, we could give an impulse to the preliminary branches of instruction, on which

a sound technical education might subsequently be based. But the majority of the Senate decided, and I think decided wisely, to adopt a course which still leaves the question open. For until the University sees provision made for the thorough teaching of new subjects, it would only encourage superficiality, if it were to institute examinations in those subjects.

Shortly after the Government issued its Resolution on technical education, the head of an enginering college showed me a letter from a municipal schoolmaster to the following effect: "Sir, the Committee of this school desire to introducê technical instruction. They are anxious to obtain from your college a thoroughly qualified young engineer, who will teach the sciences and their practical application. Salary Rs. 40 per mensem. Please supply." Educated labour is cheap in India. But not even in India can a young man be found, thoroughly qualified to teach the whole circle of the arts and sciences, on Rs. 40 a month.

If, therefore, the State determines to introduce technical education on any adequate scale, it must deliberately face this question of the cost. Meanwhile I welcome every sign of the people taking up the question for themselves. Nor are such signs wanting. Even from the backward province of Sind, we hear of a college sending to England for a highly trained professor of science. In Calcutta, we see two of the returned Bengali students from Cirencester setting up a school without any aid from the State, to combine general education with skilled instruction in agriculture. At Midnapur and other rural centres, efforts are being made to engraft technical education upon the existing scholastic course. What may be the individual fate of these efforts it is premature to predict. But the spirit is moving among the people. Of one thing I feel sure, that if the Government will do its part, the liberality of the people will not be wanting. What India now requires, is not additional State education, but additional State aid to local effort.

This year we have had fresh proofs that the old beneficence of India is being more and more diverted from eleemosynary to educational objects. I would mention as a single instance in a neighbouring district, the elevation of the Naral High School to a First Arts College; entirely effected by local effort. The example of State liberality to education opens up a hundred springs of private munificence.

Last autumn the first Government Scholar, nominated by this University, was sent home for a complete course of study at Oxford or Cambridge. But hardly had this gentleman been selected, than we had also to elect another scholar to proceed to England for three years to study Law or Medicine, on the princely foundation of Her Highness the Begum of Bhopal. I feel confident that if the Government now sees its way to set the example of liberality to technical education, local effort and private beneficence will do their part.

But in a great movement there is something more inspiring and more effective even than local effort and private beneficence: and that is the united munificence of a people. I cannot forget that this is the Jubilee Year of our gracious Sovereign, the Queen-Empress. It will be rendered memorable in every distant part of Her Majesty's great Empire, not alone by towering edifices and by monuments in marble and bronze, but also by the establishment of many institutions destined to benefit future generations. I shall rejoice if it is put into the hearts of the people of India to devote a part of their commemoration fund to placing technical education upon a secure and permanent basis. For I know of no other way in which they can confer so great a benefit on India, or so surely give their children and their children's children cause to bless this auspicious year of a long and most glorious reign.

I have dwelt at some length on a very practical aspect of education, for this University is to the great multitude of its youth the doorway into the practical professions. But education has also another object, and I do not forget the motto which we bear upon our seal. New graduates of the University, examine the diplomas which you have this day received, and you will find impressed on each parchment the words, THE ADVANCEMENT OF LEARNING. I well know that to most of you, the education of your youth must be the bread-winner of your life. But there are many among you who will have leisure to advance learning themselves, and many who will have ample means to assist in its advancement by others. I trust, too, and believe that in some of your souls there burns that sacred fire, that love of learning for its own sake, that desire for intellectual fame, and that hereditary talent for literary work, which made India an illuminated continent upon the map of the ancient world,

and which neither poverty nor the hard struggle of this modern age can quench.

To such among you I would say, that I envy the splendid possibilities now within your reach. If I were asked, in what position has a young man at this moment the best chance of winning a great and enduring reputation by literary work, I would answer, as a graduate of one of our Indian Universities. For in no other country that I know of, are such masses of literary work waiting for the worker. Take the fundamental question of the origin of the Indian people, and you will find European scholarship at a standstill for want of local Indian research. Philology has wrung from Sanskrit its secrets concerning the early migrations of mankind. But into that still more marvellous world of prehistoric human movement represented by the Non-Aryan elements in Indian speech, European scholars at this moment find no further thoroughfare.

So strongly was this felt at the Oriental Congress at Vienna last autumn, that a scheme was drawn up and has been urged upon the Indian Government, to organise a systematic survey of this dark *terra incognita*. And I grieve to add, that when the authors of that scheme looked round for men who would help them to do the actual work, their eyes fell not upon the graduates of our Indian Universities, but upon the *gurus* and *pandits* and teachers of indigenous schools, trained upon the old Indian methods, and inured to the ancient honourable poverty of the Indian man of letters. I sincerely trust that some among you will yet prove to Europe, that a new class of intellectual workers has arisen in India, better equipped, and not less patient of labour, than the old.

If your bent is towards literature rather than scholarship, what unexplored regions stretch before you! The popular song of India is, for the most part, still a sealed book to Europe. Or rather it is not a book at all, for it has never been reduced to writing. The ascertained religious poetry of a single sect in Northern India amounts to half a million of verses. How much more there may be of it, we know not; for it exists only in the memories and the mouths of the people. Or take the mediæval literature of Lower Bengal lying around us. What would the historian not give for a complete English edition of the works of your Makunda Rám Chakravarti! That single Bengali poet furnishes a

more life-like picture of the actual working of the Muhammadan Government in Bengal, with more curious details regarding the delta in the sixteenth century, its river-routes and shifting fluvial channels, than can be found in the great statistical survey of the Emperor Akbar. But, indeed, it matters not what branch of vernacular literature you take up. Towards whatever quarter you set sail, there are new Americas to discover. If there is any worker among you, who fears not poverty and who loves fame, he may accomplish a most memorable achievement, and stand forth as the interpreter of mediæval Bengal to the Western world. Believe me, this University will know how to honour such a man. And it will feel a nobler pride in his labours, than in the richest material success or the highest official distinctions which may reward more lucrative careers.

The need of new workers is great at present, for the illustrious workers of the past are one by one being taken away. A few of them, like Brian Houghton Hodgson in England and Pandit Vidyasagara in Bengal, those brightest lights in the firmament of Northern Indian research, still shine. But they shine low down on the horizon: and the other stars with which they climbed the zenith are set. Since the last week of 1885, the University has lost several distinguished members. Mr. Locke's death deprived us of a genuine lover of Indian art. In Dr. Chandra Kumar Dé, we lost a true man of science, whose translations from the German have won for him a place in European medical literature. By the decease of Raja Harendra Krishna, the University has been deprived of an enlightened friend of education. But chiefly we lament the loss of Babu Prasanna Kumar Sarvadhikari—the erudite Principal of the Sanskrit College, the conscientious custodian and spirited defender of its precious manuscripts, the ingenious mathematician who transplanted the arithmetic and algebra of Europe into the vernacular of Bengal.

The loss of such men makes us look anxiously to the quality of the rising generation of graduates, who will in due time fill the places left vacant by death. We therefore view with satisfaction the fact that while our undergraduates have increased in number, there is also a more strongly marked tendency among them to pursue their studies to the final goals. In 1886, there were 869 candidates for the degree of Bachelor of Arts. against 428 in 1885. One

hundred and twenty of them passed with honors, as against 52 honours-men in the previous year: while 70 gentlemen proceeded to the degree of Master of Arts as compared with 34 in 1885. This sudden increase is due chiefly to temporary causes; although certain of its best features may, in part, be the result of the new system of dividing the B. A. Examinations into a Pass and an Honours Examination in each subject. We do not expect that our present numbers will be maintained. For we hope this year to see the establishment of a new University at Allahabad, which will derive its alumni from the youth in the North-Western Provinces, who have hitherto entered the Calcutta University. There is ample room for both: and we shall heartily welcome our younger sister. The time has come when North-Western India may justly claim that its higher education shall be guided and fostered by a University of its own.

University culture carries with it in this country, at present, very distinct moral obligations. A struggle is going on in India between old customs and new ideas, such as the world has not seen since the breaking up of the Roman Empire. Your social institutions, your domestic relations, are being re-examined from new moral stand-points. The questions which agitated Indian society in the last generation were questions of caste and creed. The question which the present generation has to settle, is the position of woman. For it is perceived by external nations, and to a large extent realised by yourselves, that the condition of women in modern India has not kept pace with the rapid general progress. Child-marriage, the enforced penitential celibacy of widows, the difficulty of educating a girl population which is snatched away from school at the age of ten or twelve, and consigned to the seclusion and the cares of oriental wedded life,—these are the pressing problems which you, young men, will have, each in his own house, to solve.

And you will have to solve these problems with little aid from outsiders. The status of the Hindu woman has its roots so deep in Hindu law, in Hindu religion, in the necessities of the hard life of the poor, and in the hereditary sentiment of the refined and chivalrous classes, as to defy all direct interference from without. This University is doing what it can to help you indirectly, by cordially throwing open its examinations to women. Last year, 23 female students passed the Entrance Examinations, or just double

those in 1885; four passed the First Arts; and three took the degree of Bachelor of Arts, one of them for the first time with Honours. Women are coming forward to the University in increasing numbers; they are thoroughly in earnest; and as a rule they are well prepared. Another movement on the side of progress is the noble organisation set on foot by the greatest lady in the land, to bring female medical aid within reach of the women of India. That movement is calling into existence a body of highly trained women, devoted to one of the most sacred of human employments, the healing art. Influences will thus be brought into action which must affect powerfully, although indirectly, the popular view of the capacities and the rights of women. But if you, in this generation, desire to see woman in India rise to her modern place as the free and intelligent helpmate of man, the main effort must be made by yourselves.

For that effort, and for the many other struggles, practical, social, and political, which assuredly lie before you, the system of education which this University represents has armed you with a powerful weapon. The one branch of knowledge which the University makes compulsory, is the English language. Each of you has selected such additional subjects as he pleased, but a thorough study of English has been demanded from you all. Now English has during many generations been the language of liberty; and it has proved the most potent modern instrument of social, domestic, and political progress. But English is not only the language of liberty, it is also the language of moderation. There is no other spoken language which so little lends itself to exaggeration, or in which declamatory insincerities give out so false a ring. While, therefore, you go forth to-day from these walls, the champions of all true and sound progress, never forget that temperance of aim, of thought and of speech, which ranked as the chief virtue in the ancient philosophy, and which is nowhere more effective than in our English tongue.

Do not suppose that the injunction which it was my office to address to each of you to-day, in admitting you to your Degrees, was an empty form of words. As I then charged you individually, so now I charge you collectively, that ever in your life and conversation you shew yourselves worthy of the same. There was an ancient race who, wandering forth in search of new homes, passed through a hard

country till they came to a river which separated them from their promised land. When at last they had crossed that river, they set up certain memorial stones. You, young men, have also passed through a hard country of tutors and governors and anxious struggle and long toil. This day you too have crossed over into the new life to which you looked forward. Set up, therefore, this day, fixed resolutions to bear yourselves nobly in the world which you have now entered,—resolutions to which you may look back in after years, whether years of disillusionment or of failure or of success, even as that ancient race looked back for a perpetual testimony to the memorial stones at Gilgal.

The Vice-Chancellor then declared the Convocation closed, and the procession left the Hall in the same order in which it entered.

P. K. RAY,

Offg. Registrar.

(Confirmed)

W. W. HUNTER,

Vice-Chancellor.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 12.

THE 13TH JANUARY.

Present:

THE HON'BLE W. W. HUNTER, C.S.I., C.I.E., LL.D., C.S., *Vice-Chancellor, in the Chair.*

DR. MAHENDRALAL SARKAR, C.I.E.
A. W. CROFT, ESQ., C.I.E.
DR. GURUDAS BANERJEE.
J. WILSON, ESQ.
H. J. S. COTTON, ESQ., C.S.
BABU MAHESCHANDRA CHAUDHURI.
DR. GEORGE KING.

226. The minutes of the previous meeting were read and confirmed.

227. Mr. Cotton moved:—

That the substance of discussions at the Syndicate be ordinarily recorded.

The motion was put to the vote and lost.

228. Mr. Cotton moved:—

That when a Resolution is carried by a majority the fact of its having been carried by a majority shall be recorded, and that the name of any dissentient member requiring it shall also be recorded.

The motion was put to the vote and carried.

229. Mr. Cotton moved:—

That letters of importance (not being of a confidential character) be printed and circulated to members of the Syndicate previous to meeting; or when the cost of printing would in the judgment of the Registrar be excessive, that they be circulated in original.

The motion was carried.

230. Read a letter from the Principal, Doveton College, enquiring whether a B. A. student, Mr. G. S. Bomwetsch whose father is a German and whose mother was a Bengali lady, and who is accustomed when at home to converse in German and Bengali, may be allowed to take up English for his M. A. degree.

RESOLVED—

That Mr. G. S. Bomwetsch be allowed to take up English for his M. A. degree.

231. Read a letter from the Inspector of Schools, Rajshahye circle, enquiring whether Rangpur may be made a centre for holding the Entrance Examination from the date of the ensuing Entrance Examination.

RESOLVED—

That considering the facilities already afforded by the centres at Rampur Baulia and at Dhubri the application be refused.

232. Read applications for the Tagore Law Professorship from the following gentlemen, opposite whose names are given the subjects in which they are prepared to lecture.

Names.	*Subjects.*
Babu Lalmohan Das, M. A., B. L.	The Law relating to Riparian Rights, including the law of Alluvion and Diluvion and the law of Property in navigable and non-navigable rivers.
Babu Asutosh Mukerjee, M. A., B. L.	Ditto Ditto.
Babu Kedarnath Ray, M. A., B. L.	Ditto Ditto.
J. T. Woodman, Esq.	Ditto Ditto.
R. F. Rampini, Esq., M. A., C. S. Barrister at-law.	Ditto Ditto.
Babu Romesh Chunder Bose, B. A., B. L.	Ditto Ditto.
P. Perterson, Esq., M. A., D. Sc.	The Law relating to Adoption.
Babu Golapchandra Sarkar.	Ditto Ditto.
Babu Jogindranath Battacharyya, M. A., D. L.	Ditto Ditto.
Babu Amritalal De, B. A., B. L.	Ditto Ditto.

W. Griffith, Esq , M. A., Barrister-at-Law.	The Law relating to Damages.
Babu Bipinchandra Rai, M. A. D. L.	Ditto Ditto.
Ameer Ali, Esq.,	The Mahomedan Law relating to Marriage, Dower, Divorce, Legitimacy and Guardianship of Minors according to the Sunnis.

ORDERED—

That the applications be referred to the Faculty of Law for consideration and report.

233. Read applications for the post of official reporter.

RESOLVED—

That Mr. Heberlet be appointed reporter for the meetings of the Senate on the sanctioned remuneration of Rs. 25 for each meeting until the end of the academical year.

234. Read applications for an Examinership in Philosophy for the ensuing B. A. Examination and also the names of candidates under the head of "Mental and Moral Science," in the list of candidates for Examinerships.

RESOLVED—

That Mr. Stephen be appointed to examine the papers for the Pass Examination, and that Dr. P. K. Ray be appointed to examine the papers for the Honour Examination.

235. Read an application from Mr. P. C. MacNiven enquiring if he, having passed the Preliminary Examination in the Faculty Hall in Glasgow, can be exempted from the Arts Examination of this University in order that he may proceed to the M. B. Examination of the University of Calcutta.

RESOLVED—

That the application of Mr. P. C. MacNiven be rejected.

P. K. RAY,
Offg. Registrar.

W. W. HUNTER,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF LAW

FOR THE YEAR 1886-87.

No. 2.

TEE 2ND FEBRUARY.

Present:

THE HON'BLE JUSTICE CHUNDERMADHUB GHOSE, *President, in the Chair.*

THE HON'BLE THE CHIEF JUSTICE OF BENGAL.
NAWAB ABDUL LATIF KHAN BAHADUR, C I.E.
RAI JAGADANANDA MUKERJEE BAHADUR.
THE HON'BLE G. C. PAUL, C.I.E
H. BELL, ESQ.
RAI ANNADAPRASAD BANERJEE BAHADUR.
THE HON'BLE JUSTICE H. T. PRINSEP.
BABU MOHINIMOHAN RAY.
W. C. BONNERJEE, ESQ.
DR. TRAILOKYANATH MITRA.
DR. GURUDAS BANERJEE.
DR. RASBIHARI GHOSH.
BABU HEMCHANDRA BANERJEE.
MAULAVI MUHAMMAD YOUSUFF KHAN, BAHADUR.
THE HON'BLE JUSTICE L. R. TOTTENHAM.
MAULAVI SURAJ-UL-ISLAM.
THE HON'BLE PEARYMOHAN MUKERJEE.
THE HON'BLE JUSTICE H. BEVERLEY.
BABU RAJKUMAR SARBADHIKARI.
THE HON'BLE ABDUL JABBUR, KHAN BAHADUR.
BABU SARADACHARAN MITRA.
BABU MAHESCHANRRA CHAUDHURI.
K. M. CHATTERJEE, ESQ.

236. Read the applications of the candidates for the Tagore Law Professorship referred to the Faculty by the Syndicate.

RESOLVED—

That the Faculty recommend to the Syndicate that either Babu Lalmohan Das, M. A , B. L., or Babu Golapchandra Sarkar M. A., B. L., be appointed Tagore Law Professor for the term of one year from the 1st of September 1887, and

that if the former be appointed, the Subject of his lectures be the Law relating to Riparian Rights including the Law of Alluvion and Diluvion and the Law of Property in navigable and non-navigable rivers; and that, if the latter be appointed, the Subject of his lectures be the law relating to Adoption.

P. K. RAY,

Offg. Registrar.

(Confirmed)

CHUNDER MADHUB GHOSE,

President.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 13.

THE 19TH FEBRUARY.

Present:

THE HON'BLE SIR W. W. HUNTER, K.C.S.I., C.I.E., LL.D., C.S.
Vice-Chancellor in the Chair.

THE HON'BLE SIR ALFRED CROFT, K.C.I.E.
THE HON'BLE DR. MAHENDRALAL SARKAR, C.I.E.
DR. GURUDAS BANERJEE.
DR. G. KING.
RAI KANAILAL DEY, BAHADUR, C.I.E.
BABU MAHESCHANDRA CHAUDHURI.
J. WILSON, ESQ.

237. The minutes of the meeting of the Syndicate held on January 13th, were confirmed.

238. The Hon'ble the Vice-Chancellor laid before the Syndicate the following memorandum and papers in regard to a scheme for the affiliation to the Universities of Oxford and Cambridge, of the Institutions affiliated to the Calcutta University.

"MEMORANDUM.

"*Proposal to affiliate certain Indian Colleges to the Universities of Oxford and Cambridge.*

"I beg to circulate the following papers to Members of the Syndicate, with reference to the business at next meeting connected with the proposal to affiliate certain Indian Colleges to the Universities of Oxford and Cambridge. It will be observed that the case is still incomplete. But before taking further steps, I am anxious that the whole subject should be considered by the Syndicate.

"W. W. HUNTER,
Vice-Chancellor.

"*Dated 12th February*, 1887.

I.

"Copy of letter addressed to the Vice-Chancellors of the Universities of Oxford and Cambridge.

CALCUTTA,
Dated 19th January, 1886.

"DEAR SIR,

"I have been authorised by the University of Calcutta to ask you whether the authorities of the University of $\frac{\text{Cambridge}}{\text{Oxford}}$ would consent to extend to students from the Indian Universities similar privileges with respect to the period of residence required for a degree to those which, it is understood, have been granted to students from affiliated Colleges in England.

"Such a concession would be much appreciated by the important class of Indian students who desire to complete their studies in England, and who would naturally be glad to bring back to India an English University degree.

"The Government of India has recently determined to assist this class of students by the foundation of scholarships tenable at the English Universities, and would be grateful for any co-operation which could be given by your University.

"I may explain that there are at present four Indian Universities, those of Calcutta, Madras, Bombay and the Panjab, and that the undergraduates of each University are required to pursue their studies at some college recognized by, and affiliated to, the University. Full information on this subject can be obtained from the calendars of the respective Universities.

I have the honour to remain,
Dear Sir,
Your obedient Servant,
C. P. ILBERT,
Vice-Chancellor of the University of Calcutta and Member of the Council of the Governor-General in India.

II.

"*Reply from the Vice-Chancellor of the Cambridge University.*

CHRIST'S COLLEGE LODGE, CAMBRIDGE,

15*th May*, 1886.

"SIR,

"The Council of the Senate of the University of Cambridge have considered your letter, dated 19th January 1886, respecting the admission of students of the Indian Universities to the privileges accorded to students of Colleges affiliated to the University of Cambridge.

"The Council desire information on the following points:—

"1. Do all the four Universities which you mention desire that these privileges should be given to their students? The members of the Council who have examined the details of the work of the four Universities are struck by the difference in the curriculum of the Panjab University.

"2. At what period of their University career does the Indian Government propose to offer to students of the Indian Universities scholarships to be held at one of the English Universities?

"3. If the Council of the Senate recommended the Senate to grant the privileges referred to, the Council would propose that more than a bare pass in the examinations of the Indian Universities should be required from those who availed themselves of the privileges. This being so, are the students who pass the examinations of the Indian Universities divided into classes? If not, could the authorities of the Universities certify, with regard to each student who claimed these privileges, that he had reached in the various subjects a certain standard to be agreed upon? This is the arrangement made with the authorities of local examinations here, in regard to certificates exempting students from the previous examination of the University of Cambridge.

"4. Our statutes allow us to affiliate a College or School, not to affiliate an individual. Do any practical difficulties occur to you in a course which has been suggested namely, that the University of Cambridge might affiliate

nominatim, each five years, the Institutions on the list of Institutions affiliated to an Indian University?

"5. Supposing the course suggested in the previous paragraph were adopted, and we went no further, would any valuable places of education be omitted?

"I trust that these questions will not cause you much trouble. On receiving such answers as you may be good enough to send, we shall hope to deal with the question with as little delay as possible. The present term is very short, and there is I fear no prospect of our being able to come to any definite conclusion until the Michaelmas Term. For the present we have come to no conclusion; and I will ask you to consider the questions which I have been requested to put to you merely as preliminary to a full consideration.

I have the honour to be,

Sir,

Yours very faithfully,

C. A. SWAINSON,

Vice-Chancellor of the University of Cambridge.

THE HON'BLE C. P. ILBERT,

Vice-Chancellor of the University,

Calcutta.

III.

"*Views of the Vice-Chancellor of the Bombay University.*

Bombay, 30*th October*, 1886.

"DEAR SIR,

"I enclose a series of answers to the questions propounded by the Vice-Chancellor of the University of Cambridge, and forwarded to me with your letter, dated 7th July 1886. It appears that the Resolution of the Government of India, dated 12th February 1886, ought to be reconsidered, and, if the different purposes aimed at by it are to be held in view, that it should be entirely recast with

reference to these different objects. If the one or the other of the objects is to be pursued exclusively (the subject should be reviewed), it seems with reference to the interests of the Indian Universities, and the course of education followed in them. Should it be desired to make the scholarships a stepping-stone towards the Civil Service of India, an early limit of age ought obviously to be prescribed.

I have the honour to remain,

Dear Sir,

Your obedient Servant,

R. WEST,

Vice-Chancellor of the University of Bombay.

To

THE HON'BLE C. P. ILBERT,

Vice-Chancellor of the University of Calcutta.

"*Answers to the questions in the letter written by the Vice-Chancellor of the University of Cambridge, to the Vice-Chancellor of the University of Calcutta.*

"I. With reference to question I. Do all the four Universities desire that those privileges should be given to their students?

"The subject has not yet been brought before the University as represented by the Senate. If a general scheme for giving scholarships as a reward to the graduates or undergraduates of the Bombay University be thought desirable, it would probably be considered necessary to have the Rules connected therewith approved and adopted by the Senate. In the absence of such a sanction the appointments would probably give rise to frequent contentions.

"It is probable that the Senate would approve of the extension of the proposed privileges to students of the Bombay University, provided the holders of the scholarships could, on their arrival in England, proceed at once to the commencement of their professional education. This implies that the scholarships should be given not to under-

graduates, but rather to graduates of the Bombay University. The University as such cannot be desirous of parting at the undergraduate's stage with the students who are likely to do it honour, and it is, of course, not intended that the scholarships should be aught else than a premium to distinguished abilities and industry.

"II. With reference to question II. (At what period of their Indian career does the Indian Government propose to offer to students of the Indian Universities scholarships to be held at one of the English Universities?)

"The answer to this question should differ essentially according as the students (1) are intended to go to England to complete their ordinary academic education, or (2) to pursue a course of professional study. In the first case the limit of age should be fixed about three years lower than in the second case. It is perhaps questionable whether, in the first case, an Indian University should take any part in the selection of promising students who, as the result, are to be withdrawn from itself. Such a duty could hardly be performed disinterestedly. It seems that two distinct limits of age are indispensable if the double purpose of the scholarships is to be adhered to; and that, as to the second case, except by a special dispensation accorded by the Syndicate, the candidates should be required to have taken the B. A. or B. Sc. degree, or one of a higher grade.

"As a question for an Indian University, it is obviously preferable that the scholarships should be given to graduates rather than to undergraduates; as in the former case, they would serve as an effectual stimulus to the students during the whole of their undergraduate course. There would be a greater probability also, under such a system, of young men being chosen for the scholarships who would really benefit by them, and do credit in England to the Institution at which they had received their education.

"III. With reference to question III. (Standard required more than a bare pass, &c)

"The undergraduates of the Bombay University are arranged as class I, class II, and Pass-men after each of the examinations, namely, the previous and the 1st and 2nd examinations for B. A. or B. Sc. It will be open therefore to the English Universities and to the Government of India to determine what rank in one of these examinations the

student should have attained in order to qualify himself for the proposed scholarships.

"With reference to question IV. (Should (IV) the Institutions affiliated to the Indian Universities be affiliated to the English Universities?)

"It would probably be desirable that the English Universities should affiliate *nominatim*, on the application of the Institutions themselves, those which had been affiliated to the Bombay University for the purpose of preparing students up to the B. A. or B. Sc. degree.

"With reference to question V. (Were the (V) course referred to in question IV adopted, would any valuable places of education be omitted?)

"If the course just proposed were adopted, it does not appear that any valuable place of education would be omitted. All that have any pretensions to importance in India seek affiliation to the Indian Universities.

R. WEST."

RESOLVED—

(1) That the Hon'ble the Vice-Chancellor invite the attention of the Vice-Chancellor of the University of Oxford to this University's letter, dated 19th January, 1886, and that he request the favour of a reply at an early date.

(2) That the Hon'ble the Vice-Chancellor and the Hon'ble Sir Alfred Croft, K.C.I.E., be appointed a Sub Commitee to consider the letter of the University of Cambridge, dated the 15th of May, 1886, and to submit a draft reply to the Syndicate at its next meeting.

239. The Hon'ble the Vice-Chancellor laid before the Syndicate a proposal that the University should render pecuniary aid in the translating and editing of early or mediæval Bengali works.

RESOLVED—

That the Hon'ble the Vice-Chancellor be invited to prepare a scheme to be circulated to the members of the Syndicate and, on their approval being obtained, to submit it with recommendation of the Syndicate to the Senate.

240. Read a letter from the Offg. Under-Secretary to the Government of India in the Home Department announcing that the Governor-General in Council had been pleased to appoint the under-mentioned gentlemen to be Fellows of the University of Calcutta :—

The Most Rev. Paul Gœthals, D.D., S.J.
The Hon'ble J. W. Quinton, C.S.
The Hon'ble Raja Amir Husan, Khan Bahadur.
J. Westland, Esq., C.S.
Col. C. H. Luard, R.E.
Major C. W. J. Harrison, R.E.
Surgeon-Major J. Scully, L.R.C.P., M.R.C.S.
F. J. E. Spring, Esq., L.C.E., M.C.I.E.
T. C. Lewis, Esq., M.A.
Raja Lachman Singh.
The Very Rev. A. Neut, S.J.
Rev. W. Johnson, B.A.
Ramkrishna Gopal Bhandarkar, Esq., M.A. PH.D.
A. C. Edwards, Esq., M.A.
Babu Brahmamohan Mallik.
Nagendranath Ghose, Esq.
A. F. Abdur Rahman, Esq.
Babu Bireswar Mitra.
Babu Chandranath Basu, M.A.
Maulavi Zahir-uddin Ahmad, L.M.S.

ORDERED—

That the Fellows be distributed as follows :—

The Most Rev. Paul Gœthals, D.D., S.J. The Hon'ble J. W. Quinton, C.S. The Hon'ble Raja Amir Husan Khan Bahadur. J. Westland, Esq., C.S. T. C. Lewis, Esq., M.A. Raja Lachman Singh. The Very Rev. A. Neut, S.J. The Rev. W. Johnson, B.A. Ramkrishna Gopal Bhandarkar, Esq., M.A., PH.D. A. C. Edwards, Esq., M.A. Babu Brahmamohan Mallik. Babu Bireswar Mitra. Babu Chandranath Basu, M.A.	Arts.
Nagendranath Ghose, Esq. A. F. Abdur Rahman, Esq.	Law.
Surgeon-Major J. Scully, L.R.C.P., M.R.C.S. Maulavi Zahir-uddin Ahmad, L.M.S.	Medicine.
Col. C. H. Luard, R.E. Major C. W. J. Harrison, R.E. F. J. E. Spring, Esq., L.C.E., M.C.I.E.	Engineering.

241. Read the following Proceedings of the Faculty of Law at their meeting on the 2nd of February.

"Read the applications of the candidates for the Tagore Law Professorship referred to the Faculty by the Syndicate.

RESOLVED—

That the Faculty recommend to the Syndicate that either Babu Lalmohan Das, M.A., B.L. or Babu Golapchandra Sarkar, M.A., B.L., be appointed Tagore Law Professor for the term of one year from the 1st of September 1887, and that if the former be appointed the subject of his lectures be the Law relating to Riparian Rights including the Law of Alluvion and Diluvion and the Law of Property in navigable and non-navigable rivers; and that if the latter be appointed the subject of his lectures be the Law relating to Adoption."

RESOLVED—

That the Syndicate does not feel in a position to choose between the two candidates recommended by the Faculty of Law, and refers the question to the Senate without any specific recommendation.

242. Read a letter from the Offg. Under-Secretary to the Government of India in the Home Department, stating that the Governor-General in Council approves and sanctions the alterations in the Regulations in Arts and Medicine of the University which were recommended by the Syndicate at its meetings held on the 16th and the 23rd December, 1886, and sanctioned by the Senate at their meeting held on the 5th January, 1887.

ORDERED—

To be recorded.

243. Read a memo. from the Principal, Krishnagar College enquiring whether a candidate who completed his law lectures before 1872 and passed the B. A. examination in 1886, may be allowed to go up for the B. L. examination under the new rules.

RESOLVED—

That the candidate be allowed to go up for the B. L. examination under the new rules.

244. Read a letter from the Principal, City College, stating that Nibaranchandra Das, B.A. of that College, is

not willing to accept the Eshan Scholarship for the year 1886.

RESOLVED—

That the Scholarship be given to Syamaprasanna Majumdar the next in order of merit.

245. Read a letter from the Rev. J. P. Ashton, resigning his office as Head Examiner in History and Geography at the ensuing Entrance Examination.

RESOLVED—

That Babu Krishnabihari Sen, M. A., be appointed in the place of the Rev. J. P. Ashton and that Mr. P. Mukerjee B. Sc. be appointed in the place of Babu Krishnabihari Sen.

246. Read a letter from the Principal, Sanskrit College objecting to the interpretation of rules 2 and 11 of the Regulations for the M. A. examination adopted by Mr. Griffiths with regard to the award of a gold medal to the candidate who shall be placed first in the first class.

RESOLVED—

That the word "branch" in rule 11 of the Regulations for the M. A. examination should be understood as applying to each language and to each subject in Physics.

247. The Offg. Registrar enquired whether prizes of equal value, and if so of what value should be awarded to the successful candidates at the last M. A. examination in English.

RESOLVED—

That prizes of equal value be awarded to the two candidates bracketed in the first place, and that no prize of books be given to the third candidate who has already received a silver medal.

248. Mr. C. Little was appointed to assist the Registrar in tabulating the results of the University Examinations on the usual remuneration of Rs. 400.

249. The Registrar was empowered to entertain two extra clerks on salaries of Rs. 15 and Rs. 10 (total not to exceed Rs. 25) per month respectively for four months.

250. Read a letter from Girischandra Nag, M. A., enquiring whether he, having stood first at the last M. A. examination in Philosophy, is entitled to any "Duff Prize."

ORDERED—

That Girischandra Nag, M. A. be informed that under the rules of the Duff Scholarships the prize from accumulations cannot be awarded to him.

251. Read a letter from the Rev. E. F. Brown of All Saints' School, Calcutta, suggesting that the Course in Greek for the Entrance Course may be reduced as has been done with regard to Latin.

ORDERED—

That the letter be referred to the Board of Studies in English and European classics.

252. Read an application from the students of the M. A. class in English of the Presidency College enquiring whether the three volumes of Stephen's "Hours in a Library" are to be read for the M. A. examination of 1887 and 1888, and informing that Vol. III of the work is out of print.

RESOLVED—

That the third volume of L. Stephen's "Hours in a Library" be omitted from the list of text books in English for the M. A. examination for 1887 and 1888, and that the Resolution be circulated to the Heads of Affiliated Colleges.

253. Read a letter from Babu Asutosh Mukerjee, M. A., Premchand Roychand student for 1886, enquiring if he can present himself at the next Premchand examination in Literary subjects.

RELOLVED—

That Babu Asutosh Mukerjee, M. A., be informed that his application cannot be entertained.

254. Read a letter from the Offg. Principal, Hislop College, Nagpur, enquiring whether Mukund Balkrishna Gurjur, an under-graduate of the Bombay University who has completed his two terms in Bombay may join the

Hislop College on the understanding that his attandance in Bombay may be counted for the purpose of going up for the Calcutta University Examination.

ORDERED—

That the Offg. Principal, Hislop College, be informed that the attendance of Mukund Balkrishna Gurjur in a College affiliated to the University of Bombay, will be allowed to count for the purpose of going up for the Calcutta University Examination.

255. Read a letter from Babu A. De, B. L., President, Students' Debating Club, Jeypur, asking for a set of the Tagore Law Lectures from the commencement for the use of the Club.

ORDERED—

That Babu A. De, B. L., be informed that the Syndicate regrets that it is unable to comply with his application.

256. The Offg. Registrar reported that Dinshah Sorabji Shroff, Nagpur, had produced a certificate from the Principal, Elphinstone High School, Bombay, for permission to appear at the Entrance examination, which did not appear to be genuine.

ORDERED—

That Dinshah Sorabji Shroff be informed that his application cannot be entertained, and that his fee of Rs. 10 be returned accordingly.

257. Read a memo. from the Principal, Medical College, forwarding an application from Ganeschandra Mitra who wishes to go up for an examination in Comparative Anatomy and Zoology and in General and Comparative Physiology in order to entitle him to the degree of M. B. according to rule 15 of the Regulations for the M. B. examination.

RESOLVED—

That leave be granted in this case but that rule 15 of the Regulations for the M. B. examination be referred to

the Faculty of Medicine for consideration with the connected correspondence.

(Confirmed) P. K. RAY,

W. W. HUNTER, *Offg. Registrar.*

Vice-Chancellor.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 14.

THE 4TH MARCH.

Present:

THE HON'BLE SIR W. W. HUNTER, K.C.S.I., C.I.E., LL.D., C.S.
Vice-Chancellor in the Chair.

THE HON'BLE DR. MAHENDRALAL SIRCAR, C.I.E.
RAI KANAILAL DEY, BAHADUR, C.I.E.
THE HON'BLE SIR ALFRED CROFT, K.C.I.E.
DR. GEORGE KING.
J. WILSON, ESQ.
H. J. S. COTTON, ESQ., C.S.

258. The minutes of the meeting of the Syndicate on February 19th were read and confirmed.

259. The Vice-Chancellor submitted, in terms of the Resolution passed at the last meeting of the Syndicate, a printed scheme (see Minutes of the Senate, dated the 4th March 1887) for the encouragement and assistance of translations and editions of Early Vernacular texts, and moved that the Syndicate recommend the same for adoption to the Senate.

RESOLVED—

That the Syndicate recommend the scheme for adoption to the Senate.

260. The Vice-Chancellor also submitted the following report of the Committee, in regard to the affiliation of certain Colleges to the University of Cambridge.

"We, the Committee appointed by the Syndicate to consider the proposals to affiliate to the University of Cambridge certain institutions at present affiliated to the University of Calcutta, beg to submit our Report.

We have embodied our conclusions in the following letter, which we recommend should be sent to the Vice-Chancellor of the University of Cambridge in reply to his enquiries, dated the 15th May 1886.

W. W. HUNTER,

Vice-Chancellor of the University.

A. W. CROFT,

President of the Faculty of Arts.

The 28th February, 1887.

"FROM

"THE VICE-CHANCELLOR OF THE UNIVERSITY OF CALCUTTA.

"TO

"THE VICE-CHANCELLOR OF THE UNIVERSITY OF CAMBRIDGE.

"SENATE HOUSE:

"*Calcutta, 28th February*, 1887.

"SIR,

"I am authorised by the Senate of the Calcutta University to reply to your letter, dated the 15th May 1886, regarding the admission of students of Indian Universities to the privileges accorded to students of colleges affiliated to the University of Cambridge.

"2. With respect to your first question, I regret that I have not yet been able to obtain from the other Indian Universities such information as would enable me to furnish a definite answer. The Calcutta University has, therefore, deemed it expedient to proceed in the business by itself. The Provinces throughout which it influences the higher education of the people, exceeding 120 millions of souls, are so large as to render it important to obtain a decision in respect to its own affiliated colleges, without waiting to secure uniformity of action for all India.

"3. With regard to your second question, the Government scholarships to which reference is made are awarded to graduates of this University. But the privileges which we solicit would not be confined to the holders of Government scholarships. The Senate thinks, therefore, that the question can best be discussed in its general and permanent aspects, without special reference to this particular class of students.

"4. Upon the third question, I am to say that in all the examinations in Arts of the Calcutta University, the principle of dividing the successful candidates into classes is followed. At the First Examination in Arts, which is held two years after matriculation, the candidates are placed in three divisions,—those in the first in order of merit, those in the second and third in alphabetical order. At the B. A. Examination, held two years later, there are two classes of candidates, for honours and for a pass respectively. Passmen are arranged in alphabetical order. Those who gain honours in any subject are placed in two divisions, each arranged in order of merit. The M. A. Examination is held about a year and a half after the B. A. Examination; and the successful candidates in each branch are arranged in order of merit in three divisions.

"The information now given, coupled with that to be obtained from the University calendar as to the various standards of examination, will, I hope, place the Council of your Senate in a position to formulate a definite scheme for the exemption of students of this University from certain examinations which, as members of the University of Cambridge, they would ordinarily have to pass. I have the pleasure to forward a copy of our calendar with this letter.

"5. The course suggested under the fourth question, namely, that the University of Cambridge should affiliate *nominatim*, every five years, all the institutions which are affiliated to the Calcutta University or teaching to a certain standard, seems to the Vice-Chancellor and Syndicate a reasonable and feasible one.

"6. The answer to your fifth question is supplied by the statement that in India there are no places of high education outside the University.

"7. In conclusion, I am to express the regret of the Senate for the delay that has occurred in replying to your

letter—a delay which has been chiefly due to the necessity of consulting the Universities throughout India.

I have the honour to be,

SIR,

Your obedient Servant,

(Sd.) W. W. HUNTER,

Vice-Chancellor of the University of Calcutta."

RESOLVED—

That the Syndicate recommend to the Senate the proposal for affiliating certain Colleges, at present affiliated to this University, to the University of Cambridge.

261. The Registrar enquired whether he could buy two clocks for the Hall.

ORDERED—

That the Registrar be empowered to buy a large timepiece for the Hall, the price not to exceed Rs. 200.

262. The Registrar reported that additional godowns and a room in the north-east corner of the verandah close to the Asst. Registrar's office were required.

ORDERED—

To be deferred—

263. The Registrar enquired whether arrangements might be made for lighting the Hall with gas.

ORDERED—

To be deferred.

264. The Registrar reported that the 1st peon had served very faithfully for nearly 25 years, and would be glad to retire either on half pay or on a gratuity of Rs. 100.

RESOLVED—

That a gratuity of Rs. 100 be allowed to the 1st Peon.

265. Read a letter from the Principal, Canning College, Lucknow, forwarding a petition from Sriram, B. A., of

the Panjab University, asking whether he would be eligible for appearing at the B. L. examination of this University.

ORDERED—

That the Registrar consult Messrs. Tawney, Eliot, and Pedler, as to the equivalence of standard and submit a report on the application.

266. The Registrar enquired whether a student who did not appear or who failed at the Test examination of his schools could be admitted to the Entrance examination of the University on the production of a certificate signed by the Principal of an affiliated College or by a Government Inspector of Schools or by the Head Master of a High School under public management.

ORDERED—

To be deferred.

267. The Registrar reported that it was necessary to fix the following places, in addition to the Senate House, for holding the University Arts examinations:

Presidency College,
Hare School,
Hindu School,
General Assembly's Institution,
City College.

RESOLVED—

That the Registrar make the needful arrangements.

268. Read an endorsement from the Director of Public Instruction, Bengal, forwarding copy of a letter from the Principal, Government Engineering College, Howrah, regarding the appointment of additional moderators for the F. E. and L. E. examinations.

ORDERED—

To be deferred.

269. Read an application from Abdur Rahim, who had been awarded the scholarship founded on the donation of

Her Highness the Begum of Bhopal, praying that Rupees 2000 might be given to him on engaging his passage to England.

RESOLVED—

That the Syndicate regrets that it cannot comply with his request.

P. K. RAY,
Offg. Registrar.

(Confirmed)

MAHENDRA LAL SIRCAR,
Chairman.

MINUTES OF THE SENATE

FOR THE YEAR 1886-87.

No. 11.

The 4th March.

Present:

The Hon'ble Sir W. W. Hunter, K.C.S.I., C.I.E., LL.D.,
Vice-Chancellor in the Chair.

Ray Rajendralala Mitra, Bahadur, D.L., C.I.E.
Ray Jagadananda Mukerjee, Bahadur.
H. F. Blanford, Esq., F.R.S.
Charles H. Tawney, Esq.
The Hon'ble G. C. Paul, C.I.E.
The Hon'ble Dr. Mahendralal Sircar, C.I.E.
Rai Kanailal Dey, Bahadur, C.I.E.
The Hon'ble Sir Alfred Croft, K.C.I.E.
Col. H. S. Jarrett.
Dr. George King.
Babu Gaurdas Basak.
Dr. K. McLeod.
Maulavi Kabiruddin Ahmed Khan, Bahadur.
Babu Krishnakamal Bhattacharyya
Maulavi Syed Ahmed Khan, Bahadur, C.S.I.
Ameer Ali, Esq.
Nawab Ashgar Ali Khan, Bahadur, Delar Jung, C.S.I.
John Eliot, Esq.
Mahamahopadhyay, Mahesachandra Nyayaratna, C.I.E.
Rev. Lalbihari Day.
Rev. Father E. Lafont, S.J., C.I.E.
The Hon'ble A. M. Bose.
Babu Kalicharan Banerjee.
The Hon'ble G. H. P. Evans.
Babu Mohinimohan Ray.
Raja Sir Sourindramohan Tagore Kt. Mus Doc, C.I.E.
Dr P. K. Ray.
Dr. Trailokyanath Mitra.
Dr. Gurudas Banerjee.
Dr R. Harvey.
A. M. Nash, Esq.
Babu Krishnabihari Sen.
Rev. K. S. Macdonald.
J. Wilson, Esq.
Babu Radhikaprasad Mukerjee.
Babu Lalmadhab Mukerjee.
Dr. E. A. Birch.
Maulavi Syed Ameer Hassain.
The Hon'ble Sir Henry L. Harrison, C.S.
G. A. Greirson, Esq., B.A., C.S. Kt.
Babu Gaurisankar De.
Babu Dinabandhu Datta.
The Hon'ble Raja Pearymohan Mukerjee, C.I.E.
Babu Suryakumar Adhikari.
J. J. B. Coles, Esq.
Babu Debendranath Ray.
M. Ghose, Esq.
Babu Rajkumar Sarbadhikari.
The Hon'ble E. J. Trevelyan.
The Hon'ble Chundermadhub Ghose.
The Hon'ble Maulavi Abdul Jabbar Khan, Bahadur.
R. B. Buckley, Esq.
Babu Isanchandra Bose.
Rev. W. Smith.
Rev. J. Hector.
Babu Bholanath Pal.
Babu Nilmani Mukerjee.
Maulavi Abdul Hai.
Babu Saradacharan Mitra.
H. J. S. Cotton, Esq., C.S.
Nawab Meer Muhammad Ali.
K. M. Chaterje, Esq.
Rev. A. W. Atkinson.
Babu Jogendrachandra Ghosh.
Babu Taraprasanna Ray.
The Most Rev. Paul Goethals D.D., Sj.
The Very Rev. Father A. Neut, S.J.
Rev. W. Johnson.
N. N. Ghose, Esq.
A. F. Abdur Rahman, Esq.
Babu Chandranath Bose.
Maulavi Zahiruddin Ahmed.

270. The Hon'ble the Vice-Chancellor, in opening the proceedings, said he wished to know if the members of the Senate had received the annexures intended to be circulated in the notice paper. He thought that every one should be in possession of those papers, before they proceeded to business.

The annexures alluded to were then distributed among the Senators.

The Hon'ble the Vice-Chancellor then rose and said that the first item of business before them was to consider a recommendation of the Syndicate for affiliating certain Colleges, at present affiliated to this University, to the University of Cambridge. This proposition dated from the time of the last Vice-Chancellor, the Hon'ble Mr. Ilbert, who has been in communication with the University of Oxford, with a view of admitting Indian students to certain privileges accorded to students of Colleges affiliated to the University of Oxford. He (the Vice-Chancellor) was glad to be able to say that, although no reference was made to this in this Report and letter before them, Oxford had agreed that certain arrangements should be made by which students of Indian Colleges affiliated to it, should be privileged to pass the University Course at Oxford for the degree of B. A., in two years, instead of in three years. To enable this to be done, Oxford had passed a Statute. The question before them referred to the University of Cambridge. His predecessor had applied to Cambridge in fuller terms than he had done to Oxford, and Cambridge had referred back to them for further information, wishing to know if all Indian Universities wanted this privilege. The Syndicate then referred the matter to a Select Committee, consisting of the Vice-Chancellor of the University and the President of the Faculty of Arts, who had embodied their conclusions in the letter which the Senate were now asked to approve. The Hon'ble the Vice-Chancellor then briefly placed the meeting in possession of the contents of the letter, and moved:

That the proposal* recommended by the Syndicate for affiliating certain Colleges, at present affiliated to this University, to the University of Cambridge, be adopted.

The Hon'ble Sir Alfred Croft, seconded the motion.

* The proposal is contained in the letter addressed by the Vice-Chancellor to the Vice-Chancellor of the University of Cambridge (See pp 235-37.)

Dr. Rajendralala Mitra, while agreeing to the motion wished to draw the attention of the Senate to the immature manner in which subjects were brought before them. But for the explanation of the Vice-Chancellor, they would have been entirely in the dark as to the question before them. He believed there were other persons besides himself, who were unable to decide on matters thus brought before them. He had often complained of want of light and want of information, and he hoped he would not have to complain again.

The Hon'ble the Vice-Chancellor observed that if the speaker agreed to the motion before them, it would be assumed that the annexure in connection with the subject before them had been circulated in time.

The motion was then put to the vote and carried unanimously.

The Hon'ble the Vice-Chancellor said that he would detain the Senate very few minutes on the subject of the second, third, and fourth items. In regard to item No. 2, he would only say that he believed the time had come when they should really do a little more for the advancement of learning in Calcutta than they hitherto have done,and towards this end they had before them for consideration the adoption of a scheme for encouraging and assisting translations and critical editions of early vernacular texts belonging to the provinces subject to the Lieutenant-Governor of Bengal. He thought that if they read the papers on the subject, —he was sorry that those papers had not been circulated,— the Senate would unhesitatingly come to the conclusion that such a scheme came within the legitimate scope of the University. The first point for consideration, therefore, was, did the scheme come legitimately within their province? He believed it did, but he would circumscribe its operations to Bengal only, as he hoped the North-Western Provinces would before long have a University of their own. The second point was as to the working details, which he thought could very well be entrusted to a Committee to be named by the Senate. The third point for consideration was as regards funds; and so far as he had been able to ascertain, they had at present sufficient funds to enable them to start the work. He understood that at the end of last year they had a balance to the credit of the University of Rs. 12,000, and it did not seem probable, that an Early Text Scheme, such as was proposed, would in any year involve an outlay of over Rs. 2,500, while he felt certain that it would remu-

nerate itself. He thought the meeting would agree to the proposition without demur. The Hon'ble the Vice-Chancellor moved—

That the scheme recommended by the Syndicate for encouraging and assisting translations and critical editions of early vernacular texts belonging to the Lieutenant-Governor of Bengal be adopted.

The Hon'ble Raja Pearymohan Mukerjee, seconded the motion.

The Hon'ble the Vice-Chancellor's note on the scheme for encouraging and assisting translations and critical editions of early vernacular texts was as follows:—

"*Note by the Hon'ble the Vice-Chancellor on a proposal for the encouragement. and assistance of translations and critical editions of the Early Vernacular Texts of Bengal.*

"In compliance with the Resolution passed at the last meeting of the Syndicate, I beg to submit the following proposals for the consideration of my Colleagues.

"The preamble of our Act of Incorporation states that, for the better encouragement of Her Majesty's subjects in Bengal in the pursuit of a liberal course of education, it had been determined to establish a University in Calcutta. The seal of the University bears, as its motto, THE ADVANCEMENT OF LEARNING.

"I think that the time has come to give a somewhat more direct effect to these words than they have hitherto received. The Asiatic Society has done excellent work for the classical languages of India by its *Bibliotheca Indica.* The more modest task of translating and editing the mediæval vernacular texts of Bengal remains to be undertaken.

"Such a work would at present have a special value. It is definitely recognised that, in every system of truly national education, the only sound basis is a correct knowledge of the mother-tongue. A scrutiny of the Bengali papers, set for our Entrance Examination, shows that this University now demands from candidates a certain degree of critical acquaintance with the structure and fundamental canons of Bengali prose and verse. A critical knowledge, even of an old established tongue like English, can best be imparted by rendering the student familiar with the early growth of the language, as moulded. and modified by the authors of each succeeding generation. In the case of Bengali, with its

shorter history as a written language, with its structure still in the plastic stage, and with its yet undeveloped possibilities as a complete literary vehicle of human thought, a study of the early texts is still more essential. Apart from the general view with which the University was established, namely, the encouragement of liberal education, its specific function is to test, by examination, the proficiency of the school and college youth. Critical editions and translations of the more important of the Early Vernacular Texts would strengthen the hands of both examiners and students, and would enable the University to discharge, with increasing efficiency, the main duty assigned to it by its Charter in respect to the mother-tongue and the literary history of Bengal.

"Having regard, therefore, both to the general intention and to the specific function set forth in our Act of Incorporation, I think that the University would do well to encourage translations and critical editions of the Early Vernacular Texts of the provinces subject to the Lieutenant-Governor of Bengal. I would circumscribe the operations within these geographical limits, because I hope that the North-Western Provinces will before long have a University of their own. Thus circumscribed, the task would not be beyond our strength, as the list of vernacular authors of standard value within the area defined is not a long one. Their lives, with some acount of their works, may be studied in Pandit Ramgati Nyaratna's Treatise on the Bengali language and literature; or, in a more compendious English form, in Mr. Romesh Chandra Datta's *Literature of Bengal.*

"The working details should, I think, be entrusted to a Committee to be named by the Senate. The pecuniary arrangements would vary in different cases. But the main object to be kept in view is the encouragement and assistance of translations and editions of the Early Vernacular Texts of Bengal. This might be effected by printing them free of cost or at a reduced rate, or by undertaking the whole charges of production and publication, or by a grant of money to the translator or editor when he had finished his work, or by such a modification of these methods as the Committee might find most suitable to the individual case. The Universities of Oxford and Cambridge have rendered an important service to English literature by the facilities which they afford for printing scholarly works. The University of Calcutta can only operate on a smaller scale. I

do not think that we should attempt to set up a University press; but I do think that, so far as our means permit, we ought to act up to our motto, THE ADVANCEMENT OF LEARNING.

"To the student and historian, critical translations of the early Vernacular Texts would be invaluable. They would open up and map out the *terra incognita*, which stretches between the ancient and the modern literature of India and between ancient and the modern speech of the people. They would exhibit the social and domestic institutions of the country, no longer as isolated products of far separated ages, but as a continuous growth. They would enable a true history of India to be for the first time constructed—a history which, by disclosing the actual development of the Indian races in the past, would be pregnant of instruction for the present. They would assist the modern thinker and reformer in India to discharge their functions with a fuller knowledge; and they would interpret mediæval India to the Western World.

"I have ascertained that we have at present sufficient funds to enable us to start the work. The balance to the credit of the University is about Rs. 10,000; and after careful enquiry it does not seem probable that an Early Text Scheme, such as is here proposed, would in any year involve an outlay of over Rs. 2,500. In all cases the outlay would be repaid in part, and in some cases to a large extent, by the sale of the books. It might be an instruction to the Committee not to exceed an annual expendi ure of Rs. 2,500 until the University had obtained practical experience of the working of the scheme.

"I beg, therefore, to propose that the Syndicate should recommend to the Senate:—

"(1) That a scheme for encouraging and assisting translations and critical editions of the Early Vernacular Texts belonging to the provinces subject to the Lieutenant-Governor of Bengal, be adopted.

"(2) That a standing Committee, to be named by the Senate, be appointed to superintend and carry out the work."

Mr. Ameer Ali desired to make a suggestion, which he hoped would commend itself to the Hon'ble the Vice-Chancellor and the Senate, and that was that the Oriental classics might be included within the scope of the proposal.

The Hon'ble the Vice-Chancellor was very sorry to say that he did not accept the suggestion, nor would the Syndicate accept it without further consideration.

The Hon'ble Sir Henry Harrison asked if the consideration of the matter could not be postponed to another meeting. Most of them had only seen the Vice-Chancellor's "Note" on the subject within the last five minutes, and it would be much more satisfactory if the settlement of the question was postponed to the next meeting. He would move as an amendment "that the consideration of item No. 2 be postponed to the next meeting."

Mr. N. N. Ghose seconded the amendment, as he thought the Senate should have some time for considering the question.

Dr. Lalmadhab Mookerjee supported the amendment. He thought there were points in connection with the question on which the Senate ought to have fuller information before deciding it.

The Hon'ble the Vice-Chancellor said that he had no objection to a postponement, if the meeting desired it.

The amendment was then put to the meeting and carried unanimously.

The Hon'ble the Vice-Chancellor remarked that item No. 2 having been postponed, item, No. 3 namely, the appointment of a standing Committee to superintend and carry out the above scheme would also be postponed.

271. The Hon'ble the Vice-Chancellor said that the only point he wished to bring before the Senate was as to the limit of age fixed for the Civil Service examination, which prevented students of this University from competing at that examination.

He had not given notice of any resolution, nor did he wish to move any. He had one in his mind. He did not want to force the matter to any decision by the Senate, but he did wish the Senate, which he represented, to consider whether they might not, taking advantage of the state of the public service, place on record their strong protest against a system which precluded any young man who had completed a liberal course of education in this University, or, in fact, in any other University, from entering the Indian Civil Service. If this matter was not decided at this meeting; he hoped at the next meeting to bring forward a

resolution embodying the views of the Senate on the subject, which he would forward to the Secretary to the Public Service Commission, at present sitting. Having taken the opportunity of making this statement, he would at the next meeting of the Senate speak on behalf of youths who received their education under the auspices of the University.

272. The Hon'ble the Vice-Chancellor then said that they would now proceed to the business for which they had all come, namely, the election of a Tagore Professor of Law. It was scarcely necessary for him to state that the Faculty of Law, had recommended to the Syndicate two names, and the Syndicate, not being in a position to choose between the two, had sent up the whole question to the Senate. These two candidates were (1) Baboo Lalmohan Das, M.A., B.L., and (2) Baboo Golapchandra Sarkar, M.A., B.L.

Dr. Gooroodas Banerjee suggested that the procedure to be adopted in selecting the candidates should be the same as that followed by the Faculty of Law, namely, that unsuccessful candidates should go out by the process of elimination, and the claims of only those who found supporters should be considered.

Sir A. Croft also thought that would be the best course to pursue.

Dr. Rajendralala Mitra then addressed the meeting. He said that before they proceeded to elect a Professor, they should decide the question of the subject of the Lectures. He would take upon himself to move, as an amendment, "that the subject of the Tagore Law Lectures be first selected." He thought that the subject of the Lectures was of greater importance than the Lecturer, and they should decide that first. Until they had determined the subjects of the Lectures, they could not possibly say who would be the fittest and most competent person to lecture on them.

Dr. McLeod believed that the question of the subject of the Lectures had been settled already.

Sir A. Croft seconded the amendment in order to bring the matter to an issue, though he would have preferred the amendment to be put in a general form.

Dr. Gooroodas Banerjee opposed the amendment on more grounds than one. The procedure to be followed in these matters was regulated by certain rules adopted by the

Syndicate, which were to be found at pages 150-151 of the Calendar. That being so, they had applicants, having named their subjects. The Faculty of Law, with whom the selection of subjects lay, had named four subjects, and the advertisements in the papers asked the applicants to take up these four subjects. That being their position, they were now absolutely bound to consider both the subject and the election of the candidates together. To adopt any other course would be to stultify themselves. They would, besides, be going against their rules, and would be acting very unfairly to the candidates.

Mr. Cotton entirely concurred with the remarks of the last speaker. He thought it was perfectly plain that they should look, not only to the subject, but the qualifications of the gentleman who was going to lecture on the subject.

The Hon'ble Justice Trevelyan said that it seemed to him to be unfair to the candidates to adopt the procedure suggested. The best man would in all probability be able to lecture on any of the subjects selected.

Nawab Abdool Luteef did not think that the meeting had the power to put forward the amendment, after they had advertised the number of subjects and received applications from various candidates.

Dr. Lalmadhab Mukerjee thoroughly agreed with the remarks which had fallen from Dr. Gooroodas Banerjee.

The Hon'ble Rajah Pearymohun Mukerjee thought that the amendment moved by his learned friend to the right embodied a rule which could only be a safe guide for them. He thought they should select their subject first. It should be borne in mind that not only the quality of the subject, but the qualifications of the gentleman to lecture on it, had to be considered. If, for instance, they selected the subject of Riparian Rights, then there could be no question that Baboo Lalmohan Dass, or Baboo Asutosh Mukerjee, should be elected. Similarly if the subject of Adoption was selected, then Baboo Golapchundra Sarkar would be the most eligible candidate. He thought they should first select their subject, and then the lecturer.

The Hon'ble the Advocate-General thought that the amendment proposed to be put, was entirely inadimissible. He did not see why, after four subjects had been chosen by the Faculty of Law, they should now sit down to consider

which subjects were the best. The Faculty of Law, when choosing their subjects, were desirous that Mahomedan Law should be one of them, but they could not find a single candidate to lecture on it. The four subjects selected had been advertised, and each candidate had chosen that which he thought he would be most competent to deal with. He would vote against the amendment.

Dr. Rajendralala Mitra then briefly replied, after which his amendment was put to the meeting and lost.

The meeting then proceeded to elect a candidate.

The following gentlemen were proposed for the Tagore Law Professorship:—

Babu Lalmohan Das, proposed by Mr. Paul, and seconded by Babu Mohinimohan Ray.

Babu Golapchandra Sarkar, proposed by Mr. Ameer Ali, and seconded by Dr. Gurudas Banerjee.

Dr. Peterson, proposed by Mr. Tawney, and seconded by Mr. Greirson.

Babu Kedarnath Ray, proposed by the Hon'ble Sir Alfred Croft, and seconded by the Hon'ble Maulavi Abdul Jabbar.

Babu Asutosh Mukerjee, proposed by the Hon'ble Raja Pearymohan Mukerjee. and seconded by Babu Debendranath Ray.

The names of the first two candidates were then put to the vote, 21 voting for Babu Lalmohan Das and 31 for Babu Golapchundra Sarkar.

The names of the three remaining candidates were next put to the meeting, the first two obtaining two votes each, and the last five votes.

Their names were accordingly eliminated, and the names of the first two candidates again put to the meeting, when 23 voted for Babu Lalmohan Das and 43 for Babu Golapchandra Sarkar.

Babu Golapchandra Sarkar was accordingly declared to have been elected.

P. K. RAY,
Offg. Registrar.

(Confirmed)
W. W. HUNTER.

MINUTES
OF THE FACULTY OF LAW
FOR THE YEAR 1886-87.

No. 3.

THE 8TH MARCH.

Present:

THE HON'BLE MR. JUSTICE CHUNDERMADHUB GHOSE, *President in the Chair.*

NAWAB ABDUL LATIF, BAHADUR, C.I.E.
RAI JAGADANANDA MUKERJEE, BAHADUR.
BABU ANNADAPRASAD BANERJEE.
THE HON'BLE MR. JUSTICE ROMESHCHUNDER MITRA.
THE HON'BLE A. M. BOSE.
DR. TRAILOKYANATH MITRA.
DR. GURUDAS BANERJEE.
DR. RASBIHARI GHOSH.
THE HON'BLE MR. JUSTICE L. R. TOTTENHAM.
MAULAVI SURAJ-UL-ISLAM.
THE HON'BLE MR. JUSTICE E. J. TREVELYAN.
THE HON'BLE MAULAVI ABDUL JABBAR, KHAN BAHADUR.
BABU SARADACHARAN MITRA.
K. M. CHATERJE, ESQ.
PANDIT AJODHYANATH.
BABU GOLAPCHANDRA SARKAR.
N. N. GHOSE, ESQ.
A. F. ABDUR RAHMAN, ESQ.

273. The Faculty met to elect a President and two representatives in the Syndicate for the year 1887-88.

Dr. Trailokyanath Mitra moved that the Hon'ble Mr. Justice Chunder-Madhub Ghose be elected President of the Faculty for the year 1887-88.

The Hon'ble Mr. Justice Tottenham seconded the motion which was carried unanimously.

Dr. Gurudass Banerjee moved that the Hon'ble Mr. Justice Chunder-Madhub Ghose and Babu Maheschandra Chaudhuri be elected representatives in the Syndicate for the year 1887-88.

Nawab Abdul Latif Bahadur seconded the motion which was carried unanimously.

P. K. RAY,
Offg. Registrar.

(Confirmed)
CHUNDERMADHUB GHOSE,
President.

MINUTES

OF

THE FACULTY OF MEDICINE

FOR THE YEAR 1886-87.

No. 4.

THE 10TH MARCH.

Present:

DR. GEORGE KING, *President in the Chair.*

RAI KANAILAL DEY BAHADUR, C.I.E.
DR. JAGADBANDHU BASU.
BABU SURYYAKUMAR SARBADHIKARI.
DR. R. HARVEY.
BABU LALMADHAB MUKERJEE.
DR. S. C. MACKENZIE.
BABU DINABANDHU DATTA.
BABU DEBENDRANATH RAY.
C. J. H. WARDEN, ESQ.
MAULAVI ZAHIR-UDDIN AHMAD.

274. The Faculty met to elect a President and two representatives in the Syndicate for the year 1887-88, and to consider Rule 15 of the Regulations for the M. B. examination referred to them by the Syndicate.

Rai Kanailal Dey Bahadur, moved that Dr. Birch be elected President of the Faculty and a representative in the Syndicate for the year 1887-88.

Dr. Jagadbandhu Basu seconded the motion.

Mr. Warden proposed the following amendment:

That Dr. McLeod be elected President of the Faculty and a representative in the Syndicate for the year 1887-88.

Babu Lalmadhab Mukerjee seconded the amendment which was put to the vote and lost.

The original motion was then put to the vote and carried.

Babu Suryyakumar Sarbadhikari moved that Dr. Jagadbandhu Basu be elected a representative in the Syndicate for the year 1887-88.

277. Babu Lalmadhab Mukerjee seconded the motion which was carried unanimously.

Dr. Harvey moved that in para 15 of the Regulations for the M. B. examination, after the word "standing" the following words be inserted: "whose diploma dates before the 1st of January 1887."

Dr. Jagadbandhu Basu seconded the motion which was carried unanimously.

P. K. RAY,
Offg. Registrar.

(Confirmed)
G. KING,
President.

MINUTES

OF THE

FACULTY OF ENGINEERING

FOR THE YEAR 1886-87.

No 1.

THE 11TH MARCH.

Present

COL. THE HON'BLE S T TREVOR, R E, *President in the Chair.*

THE HON'BLE SIR ALFRED CROFT, K C I E
BABU RADHIKAPRASAD MUKERJEE.

COL C H LUARD, R E
F J E SPRING, ESQ, L C E, M C I E.

278. The Faculty met to elect a President and a representative in the Syndicate for the year 1887-88.

(1) Col. Trevor moved that Major C. W. J. Harrison, R. E., be elected President of the Faculty and representative in the Syndicate for the year 1887-88.

Col. Luard seconded the motion which was carried unanimously.

(2) The President announced that he was going home on furlough on the 17th proximo.

RESOLVED—

That Major C. W. J. Harrison, R. E., be elected President of the Faculty for the remainder of the current academical year.

P. K. RAY,

Offg. Registrar.

(Confirmed)

S. T. TREVOR, COL. R. E.,

President.

MINUTES

OF

THE FACULTY OF ARTS

FOR THE YEAR 1886-87.

No. 2.

THE 12TH MARCH.

Present:

THE HON'BLE SIR ALFRED CROFT, K.C.I.E., *President, in the Chair.*

NAWAB ABDUL LATIF, BAHADUR, C.I.E.
CHARLES H. TAWNEY, ESQ.
THE HON'BLE DR. MAHENDRALAL SARKAR, C.I.E.
BABU GAURDAS BASAK.
MAULAVI KABIR-UDDIN AHMED KHAN BAHADUR.
BABU KRISHNAKAMAL BHATTACHARYYA.
MAHAMAHOPADHYAY MAHESACHANDRA NYAYARATNA, C.I.E.
BABU KALICHARAN BANERJEE.
DR. P. K. RAY.
DR. A. F. RUDOLF HOERNLE.
DR. GURUDAS BANERJEE.
BABU KRISHNABIHARI SEN.
REV. K. S. MACDONALD.
J. WILSON, ESQ.
G. A. GRIERSON, ESQ., C. S.
BABU GAURISANKAR DE.
BABU SURYYAKUMAR ADHIKARI.
RAI RADHIKAPRASANNA MUKERJEE BAHADUR.
THE REV. W. SMITH.
THE REV. J. HECTOR.
BABU NILMANI MUKERJEE.
H. J. S. COTTON, ESQ., C.S.
BABU GOLAPCHANDRA SARKAR.
BABU JOGINDRACHANDRA GHOSH.
THE REV. W. JOHNSON.

279. The Faculty met to elect a President and representatives in the Syndicate for the year 1887-88.

Mahamahopadhyay Mahesachandra Nyayaratna, C.I.E. moved that the Hon'ble Sir Alfred Croft, K.C.I.E., be elected President for the year 1887-88.

Mr. H. J. S. Cotton seconded the motion which was carried unanimously.

The following gentlemen were proposed as representatives in the Syndicate for the year 1887-88.

Nawab Abdul Latif, Bahadur, C.I.E., proposed by Mr. Charles H. Tawney, and seconded by Babu Krishnabihari Sen.

Mahamahopadhyay Mahesachandra Nyayaratna, proposed by Babu Krishnakamal Bhattacharyya, and seconded by the Rev. W. Smith.

The Hon'ble Sir Alfred Croft, proposed by Mr. J. Wilson and seconded by Babu Gaurisankar De.

Mr. J. Wilson, proposed by Mahomahopadhyay Mahesachandra Nyayaratna, and seconded by Babn Gaurisankar De.

The Rev. K. S. Macdonald, proposed by Babu Krishnabihari Sen, and seconded by Babu Kalicharan Banerjee.

Mr. H. J. S. Cotton, proposed by Babu Gaurdas Basak, and seconded by Nawab Abdul Latif, Bahadur, C.I.E.,

Dr. Gurudas Banerjee, proposed by Babu Suryyakumar Adhikari, and seconded by Maulavi Kabir-uddin Ahmed.

The Hon'ble Dr. Mahendralal Sarkar, C.I.E., proposed by Babu Golapchandra Sarkar, and seconded by Babu Kalicharan Banerjee.

A ballot having been taken, the following gentlemen were declared duly elected:—

The Hon'ble Sir Alfred Croft, K.C.I.E.
Dr. Gurudas Banerjee.
Mahomahopadhyay Mahesachandra Nyayaratna, C.I.E.
The Hon'ble Dr. Mahendralal Sarkar, C.I.E.
H. J. S. Cotton, Esq., C. S.

P. K. RAY,
Offg. Registrar.

(Confirmed)

A. CROFT,
President.

MINUTES OF THE SYNDICATE

FOR THE YEAR 1886-87.

No. 15.

THE 25TH MARCH.

Present:

THE HON'BLE DR. MAHENDRALAL SARKAR, C.I.E., *in the Chair.*

THE HON'BLE SIR ALFRED CROFT, K.C.I.E.
DR. GOOROO DASS BANERJEE.
J. WILSON, ESQ.
H. J. S. COTTON, ESQ., C.S.
THE HON'BLE JUSTICE CHUNDERMADHUB GHOSE.
BABU MAHESCHANDRA CHAUDHURI.
RAI KANAILAL DE, BAHADUR, C.I.E.

278. The minutes of the meeting of the Syndicate held on the 4th March were confirmed.

279. The Registrar reported that an English Time-piece large enough for the Hall could be had from Messrs. Cooke and Kelvey for Rs. 250.

ORDERED—

That an additional sum of Rs. 50 be granted for a time-piece for the Hall.

280. Read the proceedings of the Faculty of Law at their meeting on the 8th March.

ORDERED—

To be recorded.

281. Read the proceedings of the Faculty of Medicine at their meeting on the 10th March.

ORDERED—

To be recorded.

RESOLVED—

That the Syndicate do recommend to the Senate that in para. 15 of the Regulations for the M. B. examination, after the word "standing" the following words be inserted "whose diploma dates before the 1st of January 1887."

282. Read the proceedings of the Faculty of Engineering at their meeting on the 11th March.

ORDERED—

To be recorded.

283. Read the proceedings of the Faculty of Arts at their meeting on the 12th March.

ORDERED—

To be recorded.

284. The appointment of Examiners for the F. E. and L. E. examinations was deferred.

285. The following gentlemen were appointed to conduct the M. A. examination in the subjects mentioned opposite their names :—

English	Charles H. Tawney, Esq. K. Deighton, Esq.
Mathematics	W. Booth, Esq. Babu Asutosh Mukerjee.
Physics	J. Eliot, Esq. A. Ewbank, Esq.
Chemistry	A. Pedler, Esq.
Philosophy	Dr. P. K. Ray. Rev. W. Smith.
Sanskrit	Mahamahopadhyay Mahesachandra Nyayaratna. Babu Krishnakamal Bhattacharyya.
History	M. Prothero, Esq. H. M. Percival, Esq.
Arabic and Persian ...	Col. H. S. Jarrett. Maulavi Ahmed.

286. The Registrar submitted the following report of the Examiners for the B. L. examination.

"We have the honour to submit for the approval of the Vice-Chancellor and Syndicate the result of the B. L. examination.

"The number of candidates registered for the examination was 223 of whom 8 were absent. We have passed 152. Of the successful candidates 13 have been placed in the first division and 139 in the second division, 63 failed.

"We are of opinion that Bhubaneswari Sahay who stands first in the first division fully deserves a gold medal, and we accordingly recommend that the same may be awarded to him.

"We are also of opinion that Nabinchandra Nag and Brajabansi Sahay who stand second and third in the first division deserve special prizes."

RESOLVED—

That a gold medal be awarded to the candidate who stands first in the first division, and that prizes of the value of Rs. 50 each be awarded to the two candidates who stand second and third in the first division.

ORDERED—

That the names of the successful candidates be published in the Gazette.

The following are the names of the successful candidates:—

FIRST DIVISION.

In order of Merit.

Bhubaneswari Sahay	...	Patna College.
Nag, Nabinchandra	...	City College.
Brijbansi Sahay	...	Patna College.
Bhattacharyya, Jadabchandra, No. II		Metropolitan Institution.
Ghosh, Harischandra	...	Ravenshaw College.
Biswas, Aghornath	...	Metropolitan Institution.
Mitra, Lalitkisor	...	Ripon College.
Mukhopadhyay, Biharilal	...	Metropolitan Institution.
" Upendranath	...	Ditto.
Ghosh, Sasidhar	...	Ditto.
Chakrabarti, Mohinimohan, No. I.	...	Ditto.
Ray, Baikunathanath	...	Ripon College.
Das, Lalitmohan	...	Ditto.

SECOND DIVISION.

In order of Merit.

Talukdar, Baradachandra	...	Rajshahye College.
Guha, Aswinikumar	...	Dacca College.
Basu, Rameschandra	...	Metropolitan Institution.

Das, Abinaschandra	...	City College.
Chaudhuri, Girijasankar	...	Ditto.
Bandyopadhyay, Tinkari	...	Metropolitan Institution.
Ray, Tariniprasad	..	Ditto.
Das, Taritmohan	...	Dacca College.
Sen, Kshetramohan	...	Metropolitan Institution.
Ray, Umagati	...	Ditto.
Bandyopadhyay, Saratchandra	...	Ditto.
Buzlur Rahim	...	Dacca College.
Mukhopadhyay, Srihari	...	Metropolitan Institution
Chaudhuri, Jadabchandra	...	Rajshahye College.
Raychaudhuri, Sirischandra	...	Metropolitan Institution.
Basu, Khagendranath	...	Ditto.
Mukhopadhyay, Bishnucharan	...	Ditto.
Basu, Saratchandra, No. II.	...	Ditto.
Sinha, Atalbihari	...	City College.
Ray, Radhaballabh	...	Rajshahye College.
Datta, Sasikumar	...	Metropolitan Institution.
Bhaya, Gopalchandra	...	Rajshahye College.
Lal Bahadur	...	Patna College.
Chattopadhyay, Bholanath	...	Metropolitan Institution.
Lahiri, Mahendramohan	...	City College.
Mitra, Nagendranath	...	Metropolitan Institution.
Lakshmi Prasad	...	Patna College.
Mukhopadhyay, Biharilal	...	Dacca College.
Gangopadhyay, Radhikanath	...	Metropolitan Institution.
Chattopadhyay, Tarapada	...	Ripon College.
Hafazat Karim	...	Patna College.
Gangopadhyay, Trailokyanath	...	Metropolitan Institution.
Datta, Radhikacharan	...	Ditto.
Chattopadhyay, Anukulchandra	...	Ripon College.
Karmakar, Hariprasanna	...	Dacca College.
Ray, Radhaballabh	..	Metropolitan Institution.
Bhattacharyya, Jadabchandra, No. I.		Ditto.
Chattopadhyay, Ratinath	...	Hughli College.
Mitra, Binodbihari	...	Metropolitan Institution.
Gauri Shankar	...	Patna College.
Ghosh, Suryyanarayan	...	Metropolitan Institution.
Mitra, Hemendranath	...	City College.
Ray, Upendranath	...	Metropolitan Institution.
,, Tarakchandra	...	Ditto.
Maitra, Ramlal	...	Ditto.
Mitra, Lalitmohan	...	Ditto.
Datta, Abantinath	...	City College.
Mukhopadhyay, Saratchandra	...	Metropolitan Institution.
Chaudhuri, Jogindralal	...	Hughli College.
Bandyopadhyay, Parbaticharan	...	Ripon College.
Chattopadhyay, Ramlal	...	Ditto.
Gangopadhyay, Amritalal	...	Metropolitan Institution.
Ray, Umeschandra	...	City College.
Sanyal, Dasarthi	...	Metropolitan Institution.
Basu, Abinaschundra	...	City College.
Datta, Mahimchandra	...	Ditto.
Ray, Saratchandra	...	Ditto.
,, Sasibhushan	...	Metropolitan Institution.
Adhikari, Sitanath	...	Ditto.
Das, Jogindrachandra	...	Ditto.
Gupta, Mathuranath	...	Ditto.

Mukhopadhyay, Adharchandra	.	Metropolitan Institution.
Palit, Sibchandra	..	City College
Deb, Sibchandra	...	Metropolitan Institution.
Acharyya, Kaliprasanna		Ditto
Palit, Baikunthanath		Ripon College
Chattopadhyay, Hrisikes	.	Metropolitan Institution.
Bhatta, Nandaram	..	Patna College.
Ghatak, Baidyanath	.	Ditto
Chaudhuri, Harendranarayan		Metropolitan Institution.
Maitra, Purnachandra	.	Krishnaghar College.
Das, Mahendralal	...	Ripon College.
Bhattacharyya, Brajakumar	...	Ditto.
Das, Gopalchandra	...	Ditto
Gupta, Dwijendrasankar	...	Metropolitan Institution.
Sen, Basantakumar	..	Ditto
Mitra, Manmathanath	.	Ditto.
Raychaudhuri, Parbaticharan	...	Ditto
Basu, Atulyacharan	.	City College
Bandyopadhyay, Satkari		Metropolitan Institution.
,, Jnanchandra	.	Ditto
Ray, Baridaprasad	.	City College
Bandyopadhyay, Dharanidhar	...	Metropolitan Institution.
Maitra, Akshaykumar	.	Ripon College
Lubeck, H		City College
Biswas, Girindranath		Metropolitan Institution.
Bandyopadhyay, Harimohan	..	Ditto.
Chakrabarti, Jnanadagobinda	..	Ditto.
Sarbadhikari, Jyotiprasad	...	Ditto.
Karfarma, Prasannakumar	...	City College
Sen Nahinath	..	Metropolitan Institution.
Mallik, Kesablal	...	Ditto.
Gupta, Kangalchandra	...	Ditto
Sen, Rameschandra	...	Ditto.
Chaudhuri, Tripurakanta	...	Ditto
Basak, Madhabananda	.	Ditto
Bandyopadhyay, Niradchandra	..	Ditto
Basu, Saratchandra	...	Ditto.
Maitra, Purnachandra	...	Ditto.
Mukhopadhyay, Aparaprasad	..	Ripon College
Gupta, Mohinimohan	...	Krishnaghar College
Sinha, Jogeschandra	...	Metropolitan Institution.
Chaudhuri, Jagatchandra	..	Krishnaghar College
Bhattacharyya, Trailokyanath	..	Ripon College
Abdul Hamid	.	Patna College
Ray, Prasannanath	..	Metropolitan Institution.
Reazuddin Ahmed	...	City College.
Bandyopadhyay, Lalitmohan	...	Metropolitan Institution.
Abdul Rahim	..	City College
Sen, Syamlal	.	Metropolitan Institution.
Basu, Satischandra	...	Ditto
Dasgupta, Basantakumar	...	Ditto.
Ghosh, Priyanath	...	City College
Bandyopadhyay, Debendranath	..	Ditto
,, Nandalal	...	Ditto
Dasgupta, Annadacharan	.	Ripon College
Deb, Jogindrachandra	.	Metropolitan Institution
Basu, Jadabkrishna	...	Ditto.
Mukhopadhyay, Kamimikumar	...	City College.

Mitra, Bipinbihari	...	Hughli College.
Biswas, Jajneswar	...	Presidency College.
Chaudhuri, Bhagabaticharan	...	Metropolitan Institution.
Bandyopadhyay, Annadaprasad	...	Ditto.
Kar, Premnarayan	...	Ditto.
Ghosh, Bipinbihari	...	Ditto.
Ray, Kuladananda	...	Hughli College.
Mukhopadhyay, Chandrakumar	...	Ditto.
,, Kantichandra	...	Metropolitan Institution.
Basu, Sripati	...	Ditto.
Abdul Jawad	...	City College.
Chattopadhyay, Hariprasad	...	Ripon College.
Datta, Debiprasad	...	Rajshahye College.
Bandyopadhyay, Kisorimohan	...	Metropolitan Institution.
Ghosh, Apurbachandra	...	Ditto.
Bandyopadhyay, Jnanedrachandra	...	Ditto.
Sarkar, Kalikumar	...	Ditto.
Maitra, Mathuranath	...	Ditto.
Mitra, Upendragopal	...	Ditto.
Sarkhel, Haricharan	...	Ditto.

287. The Registrar submitted the following report of the Examiners for the First and Second L.M.S. examinations.

"We have the honour to submit for the approval of the Vice-Chancellor and Syndicate the results of the First and Second L.M.S. examinations.

"The number of candidates registered for the First L.M.S. examination was 21 of whom 11 passed and 10 failed.

"The number of candidates registered for the Second L.M.S. examination was 26 of whom 18 passed and 8 failed.

"The examinations have been conducted in accordance with instructions laid down for our guidance in our letter of appointment."

ORDERED—

That the names of the successful candidates be published in the Gazette.

The following are the names of the successful candidates:

FIRST L.M.S. EXAMINATION.

In Alphabetical Order.

Bandyopadhyay, Pramathanath	...	Medical College.
Basu, Anandalal	...	Ditto.
De, Girischandra	...	Ditto.
Dhar, Bharatchandra	.	Ditto.
Ghosh, Asutosh	..	Ditto.

Maitra, Rasbihari	...	Medical College.
Mallik, Kunjalal	...	Ditto.
Moung Tha Noo	..	Ditto.
Mukhopadhyay, Brajakrishna	...	Ditto.
Ray, Harendranath	..	Ditto.
Son, Mohitlal	...	Ditto.

Second L.M.S. Examination.

In Alphabetical Order.

Bandyopadhyay, Haricharan	...	Medical College.
,, Kaliprasanna	...	Ditto.
Basu, Haripada	...	Ditto.
,, Jyotindranath	...	Ditto.
,, Mahendranath	...	Ditto.
Chakrabarti, Haribhushan	...	Ditto.
Chattopadhyay, Satyahari	...	Ditto.
Dasgupta, Jagatchandra	...	Ditto.
Datta, Mahendranath, No. 1	...	Ditto.
,, Mahendranath, No. 2	...	Ditto.
Gattu Mall	...	Ditto.
Kumar, Kaliprasanna	...	Ditto.
Mitra, Adharchandra	...	Ditto.
,, Amritalal	...	Ditto.
Mukhopadhyay, Bijaykrishna	...	Ditto.
Ray, Guruprasanna	...	Ditto.
Sanyal, Hemchandra	...	Ditto.
Sil, Kshetramohan	...	Ditto.

288. With reference to the statement made at the meeting of the Senate on the 4th March by the Hon'ble the Vice-Chancellor pointing out the disqualification imposed by the present limit of age for the Indian Civil Service on students who have completed a course of liberal education in Indian or other Universities, the Syndicate resolved—

That the Syndicate do recommend to the Senate that the following two resolutions be adopted:—

(1) "That the Senate desires to place on record its regret that the present limit of age for entering the Indian Civil Service excludes from that Service all graduates who have passed through a complete course of liberal education at this University.

(2) "That a copy of the above resolution be forwarded to the President of the Public Service Commission for consideration."

289. The Registrar laid before the Syndicate the following Statute of the Oxford University respecting Colonial and Indian Universities.

Statute respecting Colonial and Indian Universities.

WHEREAS it is expedient to extend the privileges now enjoyed by students of Affiliated Colleges to students of Colonial and Indian Universities, THE UNIVERSITY [of Oxford] ENACTS AS FOLLOWS.

1. In Statt. Tit. II. after Sect. 7 (p. 6, ed. 1886) the following section shall be added:—

"SECTIO VIII. *On Colonial and Indian Universities.*

"1. Any University situated in any part of the British Dominions other than the United Kingdom may apply to this University to be admitted to the privileges of this section of the Statutes.

"2. The application shall be addressed to the Vice-Chancellor, who shall report the same to the Hebdomadal Council.

"3. The Hebdomadal Council, after considering such application and after making such enquiry as it shall deem necessary, shall, if it think fit, propose to Convocation that the University so applying shall be admitted to the privileges of this section of the Statutes.

"4. When any University shall have been admitted by a vote of Convocation to the privileges of this section of the Statutes, any person who shall have pursued during two full years the course of study prescribed by such University, and shall have passed all the examinations connected with that course prescribed by the Regulations of such University, may be admitted as a Candidate in the First Public Examination of this University without having been matriculated; and if he shall have satisfied the Moderators in that Examination, and shall have been matriculated not later than the Michaelmas Term next following, he shall not be required to pass Responsions, and the term in which he shall have matriculated shall for the purposes of any provision respecting the standing of members of this University be reckoned as the fifth Term from his Matriculation; and if he shall have obtained Honours either in the First or in the Second Public Examination, he shall be allowed to supplicate for the Degree of Bachelor of Arts as soon as he shall have kept statutable residence and employed himself in the study of Arts and in hearing lectures for eight Terms, and shall have passed the Second Public Examination.

"5. Every person who is desirous to offer himself as a Candidate in the First Public Examination under the provisions of this section of the Statutes shall produce a Certificate that he has satisfied the conditions of clause 4 at some University which has been admitted by Convocation to the privileges of this section of the Statutes; and such Certificate shall be under the seal of such University or under the hand and seal of the Chancellor or Vice-Chancellor thereof.

"6. No person already matriculated in the University shall be admitted as a Candidate in the First Public Examination under the provision of this Statute.

"7. Any University admitted to the privileges conferred by this section of the Statutes may at any time renounce such privileges, and this University may at any time withdraw the same by a vote of Convocation."

2. In Statt. Tit. VI. Sect. I. B. §. 2, cl. 2 (p. 95), after the words "Affiliated Colleges" the following words shall be inserted, "or a certificate in the form prescribed by Statt. Tit. II. Sect. VIII. of having studied for two years at a Colonial or Indian University which has been admitted to the privileges of such last-mentioned Statute, and of having passed at the examinations prescribed by such University."

ORDERED—

To be recorded.

290. Read a letter from Mr. Cotton suggesting that the following Resolutions which have been agreed to by the Entrance Examination Committee now sitting be made applicable to the ensuing Entrance examination.

(1) "That in order to pass a candidate be required to obtain 30 per cent. of marks in English and 25 per cent. in the remaining subjects.

(2) "That subject to the above proviso a minimum of 33 per cent. in the aggregate be considered necessary to enable a candidate to pass.

(3) "That the classification of passed candidates remain as it is at present, namely, that candidates obtaining 50 per cent. in the aggregate shall be placed in the 1st division and candidates obtaining 40 per cent. be placed in the second division."

RESOLVED—

That the Syndicate do recommend to the Senate that these three Resolutions be adopted, subject to the proviso, that no candidates who would have passed under the old rules be rejected :—

291. Read an endorsement from the Commissioner of Burdwan forwarding copy of the Collector's letter with enclosure regarding the interest on the Sarada Prasad Endowment.

ORDERED—

To be deferred.

292. Read a letter from the Principal, General Assembly's Institution, asking for a further allowance of Rs. 50 in addition to the Rs. 200 usually given to him for taking charge of the University Arts Examination.

RESOLVED—

That a further allowance of Rs. 50 be granted.

293. Read a letter from Mahamahopadhyay Mahesechandra Nyayaratna, C. I. E., suggesting that Sanskrit may be made a compulsory subject for those candidates who take up Bengali, Hindi or any other vernacular language of India at the Entrance examination.

ORDERED—

To be deferred.

294. Read an endorsement from the Offg. Secretary to the Government of India, forwarding copy of a Resolution of the Government of India, in the Home Department (Public) under date Calcutta, the 8th March 1887, appointing a Sub-Committee of the Public Service Commission to enquire into the admission of Natives of India and of Europeans to the following branches of the Public Service connected with the civil admission of the country, namely, Accounts, Archeology, Customs, Education, Forests, Geological Survey, Jails, Mint, Opium, Pilot Service, Post Office, Police, Public Works, Registration, Salt, Surveys and Telegraphs.

ORDERED—

To be recorded.

295. Read the following extract from the Proceedings of the Government of India in the Home Department (Education) under date Calcutta, the 11th March, 1887.

No. $\frac{1}{51\text{-}69}$.

Extract from the Proceedings of the Government of India in the Home Department (Education),—under date Calcutta, the 11th March.

Read again the undermentioned papers on the subject of the creation of certain Government scholarships tenable in England by natives of India :—

Home Department Resolution, Nos. 1—45-57 and 9—269-281, dated 12th February and 23rd August 1886, respectively.

Despatch to Her Majesty's Secretary of State, No. 7, dated 11th September, 1886.

Telegram from Secretary of State, dated 22nd September, 1886.

READ ALSO—

Despatch from the Secretary of State, No. 128, dated 16th December, 1886.

RESOLUTION.

By Home Department Resolution dated 12th February 1886, cited in the preamble, it was announced that six State scholarships of the value of £200 each per annum, tenable for three years in England by persons who are natives of India within the meaning of section 6 of the Statue 33 Vic., Cap. 3, would be placed at the disposal of the Universities of Calcutta, Bombay, Madras, and the Punjab in rotation, one scholarship being given to each of the first two Universities during 1886 and one scholarship to each of the last two during 1887. The Government of India at the same time directed that, in the event of any special examinations being considered necessary for the election of scholars, the examinations should be held at such a time (not later than the month of June in each year) as would afford the successful candidates a sufficient interval to complete their arrange-

ments and to reach England before the opening of the October term at the University of Oxford or Cambridge, to one of which Universities the scholarship-holders would be required to proceed. The Government of India subsequently announced, with the approval of Her Majesty's Secretary of State, that the stipend of each scholarship-holder would be paid quarterly at the end of each quarter, and it was further directed that the scholars should be instructed to report themselves to the India Office on arrival in England.

2. One scholarship was last year placed at the disposal of each of the Universities of Calcutta and Bombay. It appears that the scholar selected by the latter University, although he arrived in England in time for the October term, did not report himself at the India Office until the very latest moment, *viz.*, the 12th of October, while the candidate selected by the former University was, owing to unavoidable causes, unable to proceed to England in time for the October term. Both the scholars, moreover, arrived in England without any formal papers for the India Office. In bringing these facts to the notice of the Government of India, Her Majesty's Secretary of State has pointed out that in future candidates selected for the scholarships in question should report themselves at the India Office before the commencement of the October term. His Lordship also considers it very important that details as to the manner in which the scholars were selected, as to the probable date of their arrival in England, and as to the choice of studies and University should reach the India Office before they arrive. The Governor General in Council desires that the Punjab Government and the Registrar of the Calcutta University will invariably arrange that this information may be supplied to the Government of India in time to enable it to comply with the requirements of the Secretary of State in the matter.

In the case of scholars selected by the Universities at Madras and Bombay, the necessary report to the India Office should be made by the Local Government.

3. As the payment of the scholarship allowance in monthly instalments and in advance is likely to prove more convenient to the scholars and to be in other respects preferable to quarterly payments, Her Majesty's Secretary of State has directed its adoption as a rule.

4. In conclusion, the Governor-General in Council deems it expedient to point out that while the scholarship allowance of £200 a year is sufficient to cover the necessary expenses of College life at Oxford or Cambridge, it is very desirable, if not absolutely necessary, that the scholars should have some small private resources of their own to enable them to meet expenses in the vacation and other general expenses which are scarcely avoidable. His Excellency in Council wishes this to be clearly explained to every candidate for the scholarship, and desires Local Governments to bring prominently to the notice of all institutions interested in the matter the fact that it is impossible for the holders of these scholarships to live with comfort in England without some private resources wherewith to supplement their scholarship allowance.

ORDER.—ORDERED that a copy of this Resolution be forwarded to the Governments of Madras, Bombay, and the Punjab for information and communication to the authorities of the Universities concerned.

Ordered also, that a copy be forwarded to the Governments of Bengal and the North-Western Provinces and Oudh, the Chief Commissioners of the Central Provinces, Burma, Assam and Coorg, and the Resident at Hyderabad for information; and to the Registrar of the Calcutta University for information and guidance.

Ordered further, that a copy be forwarded to the Department of Finance for information, and that the Resolution be published in the Supplement to the *Gazette of India*.

(True Extract.)

A. P. MACDONNELL,

Offg. Secretary to the Government of India.

ORDERED—

To be recorded.

296. Read a letter from Mr. F. H. Skrine, District Magistrate, Birbhum, informing that Babu Sureschandra Chatterjee, examiner in Mathematics at the Entrance examination and Deputy Magistrate, cannot be spared to examine the papers.

RESOLVED—

That Babu Rajkumar Sen, M. A., Lecturer in Mathematics, Dacca College, be appointed an examiner for the ensuing Entrance examination in the place of Babu Sureschandra Chatterjee.

297. Saturday, the 16th April, was fixed for the annual meeting of the Senate.

P. K. RAY,

Offg. Registrar.

(Confirmed)

MAHENDRALAL SIRCAR,

Chairman.

MINUTES OF THE SYNDICATE

FOR THE YEAR, 1886-87.

No. 16.

THE 5TH APRIL.

Present:

THE HON'BLE DR. MAHENDRALAL SARKAR, C. I. E., *in the Chair.*

THE HON'BLE SIR ALFRED CROFT, K. C. I. E.
H. J. S. COTTON, ESQ., C. S.
BABU MAHESCHANDRA CHAUDHURI.
J. WILSON, ESQ.
DR. GOOROO DASS BANERJEE.
DR. GEORGE KING.
THE HON'BLE JUSTICE CHUNDERMADHAB GHOSE.

298. The minutes of the meeting of the Syndicate on the 23rd March were read and confirmed.

299. The Registrar reported that additional godowns and a room in the north-east corner of the Verandah close to the Assistant Registrar's office were required.

ORDERED—

To be brought before the Syndicate at its next meeting along with the Budget for 1887-88.

300. The Registrar inquired whether arrangements might be made for lighting the Hall with gas.

ORDERED—

That it is unnecessary to light the Hall with gas.

301. The Registrar inquired whether a student who did not appear or who failed at the Test Examination of his school could be admitted to the Entrance Examination of the University on the production of a certificate signed by the Principal of an affiliated College or a Government Inspector of Schools.

RESOLVED—

That a student who has failed at the Test Examination of his school is not eligible for admission as a private student; and that a Circular be addressed to Principals of Colleges and Inspectors of Schools requesting them to satisfy themselves, as far as possible, that a candidate who applies for a certificate of admissibility to the Entrance Examination as a Private Student has not failed at any Test Examination previously held. In cases where Inspectors hold regular examination of private students before awarding certificates, such examination should if possible be held before the time fixed for the School Test Examinations.

The Circular to take the following form :—Copy (of the above resolution) forwarded to all Inspectors of Schools, through the Director of Public Instruction, and to all Principals of affiliated Colleges, for information and guidance.

302. With reference to a resolution of the Syndicate at its meeting on the 4th March 1887, on a letter from the Principal, Canning College, Lucknow, forwarding an application from Sriram B. A. of the Panjab University asking whether, as a graduate of the Panjab University, he would be eligible for the B. L. Examination, the Registrar submitted the opinions of Messrs. Tawney, Eliot and Pedler, and his own report on the equivalence of Standard.

RESOLVED—

That the applicant be allowed to appear at the B. L. Examination.

303. The following gentlemen were appointed to conduct the F. E., L. E. and B. E. Examinations in the subjects mentioned opposite their names :—

Mr. F. J. E. Spring ...	Engineering and Drawing.
Mr. W. B. Bestic ...	Engineering and Drawing.
Mr. C. Little ...	Mathematics.
Mr. A. Pedler ...	Physics.

304. The following gentlemen were appointed to conduct the 1st and 2nd M. B. Examinations in the subjects mentioned opposite their names :—

Babu Taraprasanna Ray ...	Chemistry.
Dr. S. C Mukerjee ...	Physiology.
Dr. K. McLeod ...	Anatomy.
Babu Debendranath Ray ...	Materia Medica.

Dr. D. Prain	...	Botany.
Babu Lalmadhab Mukerjee	...	Medical Jurisprudence.
Dr. S. Coull Mackenzie	...	Medicine.
Dr. G. Bomford	...	Surgery.
Dr. R. J. Polden	...	Midwifery.
Dr. Jagabandhu Bose	...	Pathology.
Dr. W. J Simpson	...	Hygiene.
J. Wood-Mason, Esq.	...	Comparative Anatomy.

305. The followlng gentlemen were appointed to conduct the M. D. Examination in the subjects mentioned opposite their names :—

Dr. S. Coull Mackenzie	...	Medicine.
Dr. R. G. Polden	...	Midwifery.
Dr. G. Bomford	...	Surgery.
Dr. Jagabandhu Bose	...	Pathology.
Dr. W. J. Simpson	...	Hygiene.

306. Read an endorsement, No. 49, dated the 16th March 1887, from the Commissioner of Burdwan forwarding copy of the Collector's letter, No. 2118G., dated the 7th March 1887, with enclosure regarding the interest on the Saradaprasad Endowment.

RESOLVED—

That the following letter be addressed to the Commissioner of Burdwan.

SIR,

In reply to your endorsement, No. 49, dated 16th March 1887, forwarding copy of Collector's letter with enclosure I am directed by the Syndicate to state that Babu Lalitmohan Roy's demand for a farther postponement of the interest due from him is in their opinion unreasonable and inadmissible. They must therefore press for the payment of the same* due to the University without any further delay. The Resolution of the Senate at its meeting of the 25th September 1886, to accept interest at the rate of 4 per cent. was adopted on the understanding that the money should be paid at once. The Syndicate would be reluctant to recommend the Senate to reconsider that decision in

	Rs.	As.	P.
Interest on Rs. 5,000 from 6th Chaitra 1274 (22nd March 1868) to 22nd February 1885, 16 years and 11 months at 4 per cent.	3,383	5	4
Discount of Government paper ...	75	0	0
Total, ...	3,458	5	4

view of existing circumstances and they trust that prompt payment by Babu Lalitmohan Ray of the money due from him will render such a course unnecessary.

307. Read a letter from Mahamahopadhyay Mahesachandra Nayaratna, C. I. E., suggesting that Sanskrit or any other classical language might be made a compulsory subject for those candidates who take up Bengali, Hindi or any other Vernacular language of India at the Entrance Examination.

ORDERED—

To be deferred.

308. Read an endorsement, No. 1500, dated the 26th February 1887, from the Director of Public Instruction, Bengal, forwarding copy of a letter, No. 77, dated the 12th February 1877, from the Principal, Government Engineering College, Howrah, regarding the appointment of additional Moderators for the F. E. and L. E. Examinations.

ORDERED—

To be deferred.

309. Read an application from Ramasuna, B. A. of the Madras University, praying that he might be allowed to go up for the M. A. Examination of the University.

RESOLVED—

That the applicant be informed that the Syndicate see no reason why he should not appear at the M. A. Examination of the Madras University.

310. The Offg. Registrar submitted the official Report of the meeting of the Senate held on the 4th March.

ORDERED—

That the Report be printed and circulated in proof to the members of the Syndicate.

311. Read the following letter from the Principal, Presidency College.

No. 129.

FROM

CHARLES H. TAWNEY, ESQ., M. A.,

Principal, Presidency College.

To

THE REGISTRAR, CALCUTTA UNIVERSITY,

Dated Presidency College, the 29th March, 1887.

SIR,

I have the honour to inform you that owing to certain changes that will be made in our College, in which a new laboratory and lecture-room is to be fitted up, it will not be in my power to put so much space at your disposal next year for examination purposes. I should be very glad also if you could do without any rooms in the schools, as the holding of the examination in them tends to interfere with the work of the boys. In this connexion I venture to suggest that it would perhaps be as well if the B. A. and F. A. Examinations were separated from the Entrance Examination. This would enable you perhaps to hold the examination of the candidates in the University Hall. At any rate you would find it easier to manage under this arrangement than, I presume, you find it at present.

I cannot refrain also from pointing out, that it would, in my opinion, be much more convenient for yourself and the candidates, if the University were to revert to its old plan of holding the examinations in the cold weather. This would enable you to give two papers in the day. At present the F. A. Examination lasts, I believe, for ten days. No Entrance papers are set on Saturday and Sunday, so Entrance candidates really have to bear their burden for ten days. I believe that they suffered less when the agony was shorter and sharper. But the effect of the two systems on the candidates is a matter on which, as an inhabitant of a northern climate, I am hardly qualified to pronounce. I can only say that when I superintended as Registrar the supplementary Examinations, I found the work most fatiguing. In fact my experience of hot weather examinations has confirmed me in the opinion I have always held, that all the

more numerously attended Examinations of the University should take place in the cold weather.

I have the honour to be,

Sir,

Your most obedient Servant,

CHARLES H. TAWNEY,

Principal, Presidency College.

RESOLVED—

That the second clause of the letter be referred to the heads of affiliated Institutions for an expression of opinion.

312. The Offg. Registrar submitted the Report of the Syndicate for the year 1886-87.

RESOLVED—

That the report be printed and circulated to all the members of the Senate before the annual meeting of the Senate to be held on the 16th day of April.

313. The Offg. Registrar submitted the accounts of the University for the year 1886-87.

RESOLVED—

That the accounts be passed.

314. The following B. L. remuneration bill was passed :—

	Fee for Setting.	Examination Fee.	Total amount.	Income-tax.	Net amount.
T. A. Pearson, Esq. ..	240 0 0	1,612 8 0	1,852 8 0	48 3 10	1,804 4 2
Babu Srischandra Chaudhuri.....	240 0 0	1,612 8 0	1,852 8 0	48 3 10	1,804 4 2
Total, Rs. ...	480 0 0	3,225 0 0	3,705 0 0	96 7 8	3,608 8 4

315. The following First L. M. S. remuneration bill was passed:—

	Subjects.	Fee for Setting.	Fee for Oral and Practical Examinations.	Fee for examining written papers.	Total.	Income-tax.	Net amount.
Dr. K. McLeod	Anatomy.	50 0 0	210 0 0	42 0 0	302 0 0	7 13 10	294 2 2
Babu Debendranath Ray	Materia Medica.	50 0 0	105 0 0	42 0 0	197 0 0	5 2 1	191 13 11
Dr. S. C. Mukerjee	Physics.	50 0 0	105 0 0	42 0 0	197 0 0	5 2 1	191 13 11
Babu Taraprasanna Ray	Chemistry.	50 0 0	105 0 0	42 0 0	197 0 0	5 2 1	191 13 11
Dr. D. Prain	Botany.	50 0 0	105 0 0	42 0 0	197 0 0	5 2 1	191 13 11
Total, Rs. ...		250 0 0	630 0 0	210 0 0	1,090 0 0	28 6 2	1,061 9 10

316. The following 2nd L. M. S. remuneration bill was passed :—

	Subjects.	Fee for setting.	Fee for Oral and Practical Examinations.	Fee for examining written papers.	Total.	Income tax.	Net amount.
Dr. S. C. Mackenzie	Medicine.	70 0 0	260 0 0	65 0 0	395 0 0	10 4 7	384 11 5
Dr. G. Bomford	Surgery.	70 0 0	260 0 0	65 0 0	395 0 0	10 4 7	384 11 5
Dr. R. J. Polden	Midwifery.	70 0 0	130 0 0	65 0 0	265 0 0	6 14 5	258 1 7
Dr. Jagabandhu Bose.....	Pathology.	70 0 0	.....	65 0 0	135 0 0	3 8 3	131 7 9
Dr. Simpson	Hygiene.	70 0 0	.....	65 0 0	135 0 0	3 8 3	131 7 9
Babu Lalmadhab Mukerjee	Medical Jurisprudence.	70 0 0	.....	65 0 0	135 0 0	3 8 3	131 7 9
Total Rs. ...		420 0 0	650 0 0	390 0 0	1,460 0 0	38 0 4	1421 15 8

317. The following contingent bills for the months of December 1886 January, February and March 1887 were passed :—

			Rs.	As.	P.
1	Bill	Freight paid for Railway parcel ...	1	3	0
1	,,	For, Kerosine Lamp, &c., &c.	20	12	0
1	,,	Coolies for bringing stationary articles to office	3	12	0
1	,,	Messrs. Thacker, Spink & Co., for books ...	4	1	0
1	,,	Master of the Mint for medals	214	9	6
3	,,	Collector of Stamps for service labels ...	400	0	0
		Master of the Mint difference of cost of Tagore medals	3	12	5
1	,,	Telegrams, &c.	35	11	0
1	,,	W. Girling, Esq., Assistant Engineer D. P. W. for making a Dais and Sounding board in the Senate House	998	5	5
1	,,	Collector to the Corporation House Tax 3rd qr. 1886-87, ditto Water, Police and Lighting taxes 4th qr. 1886-87 ...	135	0	0
1	,,	Messrs. Thacker, Spink & Co. for prize books	500	0	0
1	,,	Banerjee & Co. for cards	16	8	0
1	,,	Mankhan for chairs	27	6	0
1	,,	G. Alexander for lamps	16	4	0
1	,,	Matting the Registrar's Room	9	8	0
1	,,	Peon's bandage	1	4	0
1	,,	Extra Durwan employed during the Convocation	1	8	0
1	,,	Duftry for making 2000 Square Envelopes and binding result book	6	0	0
1	,,	Manager, Bengali, for advertisement ...	4	0	0
1	,,	Ditto, Indian Mirror, ditto	2	0	0
1	,,	Convocation expenses	59	1	6
1	,,	Ticca bearers employed during the Convocation	1	8	0
1	,,	W. Girling, Esq., Assistant Engineer, D. P. W. for white-washing the Senate House	162	11	3
1	,,	Messrs. Thacker, Spink & Co., Commission on books sold	492	10	0
1	,,	Messrs. Harman & Co., for safe custody of Gowns	50	0	0
1	,,	Master of the Mint for medals	479	9	6
1	,,	Superintendent, Baptist Mission Press, for printing Calendar, 1887	1,723	0	0
1	,,	Ditto, for miscellaneous printing works ...	173	14	0
1	,,	Manager, Englishman, for advertisement ...	4	0	0
1	,,	Ditto, Statesman, ditto	4	4	0
1	,,	Ditto, Hindu Patriot, ditto	3	12	0
1	,,	Ditto, Indian Daily News, ditto ...	4	4	0
1	,,	Ditto, Reis and Rayyat, ditto ...	5	12	0
1	,,	Contingencies	13	1	3
1	,,	Extra Clerk's Salary	3	12	0
1	,,	Ditto	3	14	10
1	,,	Telegrams, &c., &c.	36	2	6

Carried over...

			Rs.	As.	P.			
		Brought over ..						
1	„	H. A. Berens for Kerosine Lamps ...	112	0	0			
1	„	Examination Expenses	18	0	0			
1	„	Jibankrishna Sen, for 1500 cloth-lined envelopes	110	0	0			
1	„	Freight paid for Railway parcels for sending copy-books to mofussil centres ...	389	8	3			
1	„	Extra duftries employed during the B. L. and Medical Examinations	3	6	0			
1	„	Contingencies	6	15	0			
1	„	Fee returned to Denshah Sorabji Shroff ..	10	0	0			
1	„	Reporter's fee for reporting Senate meeting	25	0	0			
1	„	Messrs Thacker, Spink & Co., ...	67	2	0			
1	„	D. M. Traill for Stationery (copybooks) .	5,269	12	0			
1	„	Messrs. Eyre and Spottiswoode for printing Examination papers in England ...	2,765	14	2			
1	„	Prof. E. B. Cowell for correcting proofs of the Examination papers	276	12	1			
						14,797	2	8

ACCOUNT TAGORE FUND.

1	Bill Manager, Reis and Rayyat, for advertisement	26	4	0

ACCOUNT MOWAT TESTIMONIAL FUND.

1	Bill Master of the Mint for medal	110	6	6

ACCOUNT RADHAKANTA FUND.

1	Bill Master of the Mint for medal	107	4	9

ACCOUNT HERSCHEL FUND.

1	Bill Master of the Mint for medal ...	107	4	9

ACCOUNT MAHARAJA SIR TAGORE FUND.

1	Bill Master of the Mint for gold and silver medals	116	1	2

ACCOUNT McCANN FUND.

1	Bill Master of the Mint for medal	12	8	10

ACCOUNT PEARYCHAND MEMORIAL FUND.

1	Bill Master of the Mint for medal	12	8	10
	Total, Rs. ...	15,289	9	6

P. K. RAY,

Offg. Registrar.

(Confirmed)

MAHENDRALAL SIRCAR.

Chairman.

REPORT OF THE SYNDICATE FOR THE YEAR 1886-87.

The usual examinations have been held during the year in Arts, Law, Medicine, and Engineering; and a tabular statement is appended, shewing the results and affording a comparison with the results of previous years. The total number of candidates who appeared at this year's examinations was 7,115, against 6,016 in the previous year.

Entrance Examination.

The number of candidates registered for the Entrance examination was 4,393, of whom 1,337 passed, 2,987 failed, 66 were absent, and 3 were expelled. Of the successful candidates, 264 were placed in the first division, 668 in the second, and 405 in the third. Of the 2,987 candidates who failed 2,384 were rejected in English, 1,486 in the second languages, 868 in history and geography, and 1,941 in mathematics. The number of candidates was greater by 76 than in 1885. The result of the examination shows a decrease in the percentage of passed candidates as compared with 1885. The number passed in 1885 was over 33 per cent., whereas in 1886 over 30 per cent. passed.

The following table shows the number of candidates that came up from each province, the number passed, and the percentage of successful candidates for the years 1885 and 1886 :—

ENTRANCE EXAMINATION.

	1885.			1886.		
	Number of candidates.	Number passed.	Percentage.	Number of candidates.	Number passed.	Percentage.
Bengal	2,980	1,070	35 90	3,172	913	28 78
Assam	110	40	36 36	99	39	39·39
N.-W. Provinces and Oudh	724	208	28·72	715	237	33·14
Rajputana ...	22	8	36·36	27	9	33·33
Jaypur	16	6	37 50	11	2	18·18
Panjab	102	34	33·33	67	28	41·79
Central Provinces ...	201	50	24·87	190	70	36·84
Central India States	64	21	32·81	45	9	20·
Nepal	2	...	..	...	...	.
Burmah	58	13	22·41	51	23	45·09
Ceylon	38	13	34 21	16	7	43·75
Total ...	4,317	1,463	33·88	4,393	1,337	30·43

The number of candidates who failed in one subject only is subjoined:—

English	501
Mathematics	323
Second Language	96
History and Geography	9

The following is a classification of the candidates according to the stations at which they were examined and the second languages they took up:—

BENGAL.

	Number of Candidates.	Latin.	Sanskrit.	Arabic.	Persian.	Urdu.	Hindi.	Bengali.	Armenian.	Uriya.	Burmese.	French.
Calcutta	1,415	66	1053	2	47	4	4	223	2	1	...	13
Hughli	312	1	240	...	13	...	...	57	...	...	...	1
Dacca	435	..	297	...	14	...	...	124	...	..	...	...
Krishnagar ...	161	...	127	...	1	...	1	32	...	...	...	...
Berhampur ...	63	...	53	...	...	...	...	10	...	...	...	...
Patna	317	...	85	1	108	42	79	2	...	...	...	...
Bhagalpur.....	66	1	39	...	16	2	6	2	...	...	...	...
Bankura	77	...	36	...	1	...	...	40	...	...	...	...
Midnapur	85	...	54	...	1	...	...	27	...	3	...	...
Katak	36	6	18	...	1	...	...	...	...	10	...	1
Barisal	59	...	50	...	2	...	...	7	..	...	...	...
Darjeeling	11	11	...	...	...	...	...	...	...	...	...	...
Ranchi	21	1	14	.	...	...	3	3	...	...	...	...
Chittagong ...	38	...	26	...	1	...	...	11	...	...	...	...
Baulia	70	...	56	...	3	...	...	11	...	...	...	...

ASSAM.

Sylhet	55	...	35	...	2	...	...	18	...	...	...	...
Sibsagar	14	...	3	...	...	...	...	11	...	...	...	...
Gauhati	25	...	16	...	...	..	...	9	...	...	...	...
Dhubri	11	...	11	...	...	...	..	...	...	...	...	...
Shillong	1	..	...	...	...	...	.	1	...	..	...	...

N.-W. P. AND OUDH.

Allahabad	124	7	18	2	79	12	6	...	...	...	...	...
Agra	124	7	15	.	76	8	18	...	...	...	...	...
Benares	140	1	32	...	66	15	26	...	...	...	...	...
Barielly	69	...	14	...	43	4	8		...	...	...	...
Mussoorie	21	14	1	..	2	3	1	..	..	...	...	...
Fyzabad	73	.	1	2	56	9	4	1	..	...	..	...
Lucknow	113	12	16	3	70	10	2	...	...	..	.	...
Aligarh	66		6	6	46	3	5	...	..	...	..	..
Naini Tal	6	6	...	...	..	...	..	...	..	...	...	...

RAJPUTANA.

	Number of candidates	Latin.	Sanskrit.	Arabic.	Persian.	Urdu.	Hindi	Bengali.	Armenian.	Uriya.	Burmese.	French.
Ajmere	21	.	2	...	12	3	4	...	..	.	...	...

PANJAB.

Lahore	63	11	2		40	8		2	..			...
Simla	4	4		.	.					..	.	...

CENTRAL PROVINCES.

Nagpur	112	8	94		2	3	5		.	.	..	..
Jabbalpur	75		47	.	25	.	3	.	..	...	...	..
Sambalpur	3		3	..	...	.	...	..	..	.	..	...

CENTRAL INDIA STATES.

Indore	34	3	16		7	3	5				..	.
Nowgong ...	6		.		3	2	1	..				..

BURMAH.

Rangoon	30	4			.	..	.		.	..	22	4
Maulmein	10		.			...					7	3
Akyab	11					.	.	.			11	.

CEYLON.

Colombo ...	14	14	.	...	...	..	...	...	...	..		...
Kandy ...	2	2	...	..	...	.	.	..	..	...	..	..

The divisions in which the successful candidates from each

province were placed, and the religions professed are shown in the following tables:—

PROVINCES.

	No of candidates.	Number Passed.			
		First Division	Second Division.	Third Division.	Total.
Bengal	(a)3,172	(b) 185	(c) 446	(d) 282	913
Assam	99	6	16	17	39
N.-W. P and Oudh ...	(e) 715	(f) 38	(g) 127	72	237
Rajputana ...	27	...	9	...	9
Jaypur	11	...	2	...	2
Panjab	(h) 67	7	12	(i) 9	28
Central Provinces	190	14	35	21	70
Central India States ...	45	1	5	3	9
Burmah	(j) 51	(k) 8	(l) 14	1	23
Ceylon	16	5	2	...	7
Total ...	4,393	264	668	405	1,337

RELIGION.

BENGAL.

Hindus	2,812	152	381	263	796
Mahomedans	205	7	35	9	51
Christians	(m) 109	(n) 25	(o) 22	3	50
Others	(p) 46	1	(q) 8	(r) 7	16
Total ...	3,172	185	446	282	913

ASSAM.

Hindus	88	6	15	14	35
Mahomedans	6	...	1	2	3
Others	5	.	. .	1	1
Total ...	99	6	16	17	39

(a) Of these 21 were females.
(b) " 4 "
(c) " 6 "
(d) " 1 "
(e) " 19 "
(f) " 4 "
(g) " 3 "
(h) " 5 "
(i) " 2 "
(j) Of these 7 were females.
(k) " 1 "
(l) " 2 "
(m) " 16 "
(n) " 4 "
(o) " 5 "
(p) " 5 "
(q) " 1 "
(r) " 1 "

N.-W. P. AND OUDH.

	Number of candidates.	Number Passed.			
		First Division.	Second Division.	Third Division.	Total.
Hindus	520	17	93	56	166
Mahomedans	115	6	20	12	38
Christians	(a) 74	(b) 13	(c) 13	4	30
Others	6	2	1	...	3
Total ...	715	38	127	72	237
RAJPUTANA.					
Hindus	20	...	6	..	6
Mahomedans	5	...	2	...	2
Others	2	..	1	...	1
Total	27	...	9	..	9
JAYPUR.					
Hindus		...	1	...	1
Mahomedan	1	...	...	...	...
Christian	1	...	...	...	...
Other	1	...	1	...	1
Total ...	11	...	2	...	2
PANJAB.					
Hindus	27	3	1	5	9
Mahomedans	10	...	2	1	3
Christians	(d) 28	4	9	(e) 3	16
Others	2	...	...	...	...
Total ...	67	7	12	9	28
CENTRAL PROVINCES.					
Hindus	167	12	28	19	59
Mahomedans	11	1	3	1	5
Christians	10	1	3	1	5
Others	2	...	1	...	1
Total ...	190	14	35	21	70

(a) Of these 19 were females.
(b) " 4 "
(c) " 3 "
(d) Of these 5 were females.
(e) " 2 "

CENTRAL INDIA STATES.

	Number of candidates	Number Passed.			
		First Division	Second Division	Third Division.	Total.
Hindus	33	...	5	3	8
Mahomedans	4	...	...	...	...
Christians	2	1	...	...	1
Others	6	...	...	...	...
Total ...	45	1	5	3	9

BURMAH.

Mahomedans	8	1	3	..	4
Christians	19	4	5	1	10
Others	24	3	6	...	9
Total ..	51	8	14	1	23

CEYLON.

Christians	13	3	2	...	5
Others ...	3	2	...	.	2
Total ...	16	5	2	...	7

The following statement shows the number of unsuccessful candidates of previous years that came up from each Province and the number passed:—

	No. of candidates.	Number Passed.				
		First Division.	Second Division	Third Division	Total	Percentage.
Bengal . ..	1,135	29	165	130	324	28·54
Assam . ..	42	1	10	7	18	42 85
N.-W. P. and Oudh	296	13	61	33	107	36·14
Jaypur . ..	7	...	2	...	2	28·57
Rajputana .	7	...	4	..	4	57·14
Panjab	20	2	5	2	9	45·
Central Provinces ..	88	5	17	12	34	38·63
Central India States	15	..	2	1	3	20·
Burmah	24	4	8	...	12	50·
Ceylon... ...	4	1	...	...	1	25·
Total ...	1,638	55	274	185	514	31.7g

First Examination in Arts.

The number of candidates registered for the First Examination in Arts was 1466 of whom 762 passed, 648 failed, 54 were absent and 2 were expelled. Of the successful candidates, 67 were placed in the first division, 293 in the second and 402 in the third. Of the 648 candidates who failed, 423 were rejected in English, 228 in the second languages, 123 in history, 437 in mathematics, 61 in logic and 63 in physics.

A comparative statement of the number of candidates, the number passed, and the percentage of passed candidates from each province, for the year 1885 and 1886, is subjoined.

FIRST ARTS EXAMINATION.

	1885.			1886.		
	Number of candidates.	Number passed.	Percentage.	Number of candidates.	Number passed.	Percentage.
Bengal	740	346	46 75	1,252	636	50·79
N.-W. Provinces and Oudh	123	74	60 16	157	92	58·59
Jaypur	6	...	.	2	2	10 00
Panjab	1	1	10·00	3	1	33·33
Central Provinces ..	23	7	30 43	35	21	60·
Rajputana ...	3	2	66 66	2	1	50·
Burmah	8	6	75·00	7	3	42 85
Ceylon	2	1	50 00	8	6	75·
Total	906	437	48 23	1,466	762	51·97

The following is a statement of the number of candidates who failed in one subject only :—

English ..	...	..	... 110
Mathematics	...	...	... 108
Second Language	.	...	... 25

A classification of the candidates according to the second languages they took up, gives the following results.

BENGAL.

	No. of candidates.	Latin.	Sanskrit.	Arabic.	Persian.	Pali.
Calcutta	776	41	700	2	33	..
Hughli	124	...	120	1	3	..
Dacca	128	...	123	...	5	.
Krishnagar ...	26	...	25	...	1	..
Berhampur ...	22	...	22	..	...	..
Patna	96	..	36	2	58	..
Katak	10	1	8	1	..	.
Chittagong ..	16	..	14	2	.	.
Midnapur... ...	18	..	18	..	.	.
Baulia	35	...	35	..	...	.

N.-W. PROVINCES AND OUDH.

Benares	19	..	11	...	8	...
Allahabad ...	45	9	11	4	21	..
Agra	30	2	5	...	23	...
Fyzabad	5	...	...	..	5	...
Bareilly	13	..	1	...	12	...
Lucknow	32	...	8	...	24	...
Aligarh	15	...	4	...	11	...
Mussoorie... ...	1	1	..	...	...	...

PANJAB.

Lahore	3	...	...	...	3	...

RAJPUTANA.

Ajmero	2	...	1	...	1	...

BURMAH.

Rangoon ...	7	...	...	...	...	7

CEYLON.

Colombo ...	8	8	...	..	...	...

CENTRAL PROVINCES.

Jabbalpur... ...	19	...	12	...	7	...
Nagpur	16	2	13	...	1	...

The following tables show the divisions in which the successful candidates from each province passed and the religions professed.

PROVINCE.

	No. of candidates.	Number Passed.			
		First Division.	Second Division.	Third Division	Total.
Bengal	(a)1,252	(b) 59	(c) 247	330	636
N.-W. P. and Oudh ...	(d) 157	(e) 4	(f) 31	57	92
Jaypur	2	...		2	2
Panjab	3	...	1		1
Central Provinces ...	35	4	9	8	21
Rajputana	2	..	1	..	1
Burmah	7	..	2	1	3
Ceylon	8	..	2	4	6
Total ...	1,466	67	293	402	762

RELIGION.

BENGAL.

Hindus	1,102	53	218	293	564
Mahomedans	72	2	9	20	31
Christians	(g) 30	(h) 2	(i) 8	7	17
Others	48	2	12	10	24
Total ...	1,252	59	247	330	636

N.-W. P. AND OUDH.

Hindus	111	3	19	37	60
Mahomedans	25	...	5	12	17
Christians	(j) 15	(k) 1	(l) 5	8	13
Others	6	...	2	...	2
Total ...	157	4	31	57	92

JAYPUR

Hindus	2	...	...	2	2

(a) Of these 2 were females.
(b) „ 1 was a female.
(c) „ 1 „
(d) „ 2 were females.
(e) „ 1 was a female.
(f) „ 1 „
(g) Of these 2 were females.
(h) „ 1 was a female.
(i) „ 1 „
(j) „ 2 were females.
(k) „ 1 was a female.
(l) „ 1 „

PANJAB.

	Number of candidates.	Number Passed.			
		First Division.	Second Division	Third Division.	Total
Hindu	1	...	...	...	...
Mahommedans	2	...	1	...	1
Total ...	3	..	1	.	1

CENTRAL PROVINCES.

Hindus	30	3	9	5	17
Christians	5	1	...	3	4
Total ...	35	4	9	8	21

RAJPUTANA.

Hindus	2	...	1	...	1

BURMAH.

Christian	1	..	...	.	...
Others	6	...	2	1	3
Total ...	7	...	2	1	3

CEYLON.

Christians	8	...	2	4	6

The following statement shows the number of unsuccessful candidates of previous years that came up from each province and the number passed :—

	Number of candidates.	Number Passed.				Percentage.
		First Division	Second Division.	Third Division.	Total	
Bengal	297	. .	40	90	130	43 77
N.-W. P. and Oudh	41	...	9	12	21	51 21
Jaypur ...	2	...	...	2	2	100
Central Provinces ...	8	..	.	1	1	12·5
Rajputana ...	1	...	...	...	...	...
Burmah ...	1	...		.	...	...
Total ...	350	...	49	105	154	44·

B. A Degree Examination.

The number of candidates registered for the B. A. examination was 869 being 441 greater than in the year 1885; and of these, 657 took up the A. course against 308 in 1885, and 212 took up the B. course against 120 in 1885.

Of the 657 candidates in the A. course, 380, or about 57 per cent., were successful; and 277 (including 23 absentees), or about 42 per cent., failed. Of the successful candidates, 283 were placed in the Pass list and 97 in the Honour lists—38 in the first division and 59 in the second, but 12 candidates having passed in two Honour subjects and 1 in three Honour subjects, 42 names appear in the first division and 69 names in the second division.

Of the 212 candidates in the B. course, 72, or about 33 per cent., were successful; and 140 (including 9 absentees), or about 66 per cent., failed. Of the successful candidates, 49 were placed in the Pass list and 23 in the Honour lists—6 in the first division, and 17 in the second, but 5 candidates having passed in two Honour subjects, 6 names appear in the first division and 22 names appear in the second division.

Of the whole number examined, 452, or over 52 per cent. passed against 71 per cent. in the year 1885.

Of the 417 candidates who failed, 199 were rejected in English, 122 in philosophy, 108 in mathematics, 15 in the second languages, 30 in history, 69 in physics and chemistry, and 5 in physiology and botany.

The following is a statement of the number of candidates who failed in one subject only :—

English	74
Philosophy	38
Mathematics	44
Second Language . ..	5
History	9
Physics	19
Physiology and Botany	1

The following tables show (1) the number of candidates from each province who took up the A. and B. courses respectively, (2) the optional subjects taken up by the A and B candidates, and (3) the divisions in which the successful candidates were placed :—

B. A. EXAMINATION.

A. Course.

	Number of candidates.	Second Languages. Pass. Latin.	Second Languages. Pass. Sanskrit	Second Languages. Pass. Arabic.	Second Languages. Pass. Persian.	Second Languages. Honour. Latin.	Second Languages. Honour. Sanskrit	Second Languages. Honour. Persian.	History. Pass.	History. Honour.	Mathematics. Pass.	Mathematics. Honour.	Passed with Honours in the First Division.	Passed with Honours in the Second Division.	Passed without Honours.	Total.
Bengal ...	580	4	267	2	21	2	20	5	175	5	72	7	33	43	258	334
N.-W. P. and Oudh	76	2	19	...	27	:	6	2	14	.	4	2	5	16	25	46
Ceylon ...	1	1	.		...	...		...	...	..	...	.		..	...	...
Total ...	657	7	286	2	48	2	26	7	189	5	76	9	38	59	283	380

B. Course.

	No. of candidates.	Physics and the Elements of Chemistry. Pass.	Physics and the Elements of Chemistry. Honour.	Chemistry and the Elements of Physics. Pass.	Physiology and Botany. Pass.	Geology and Physical Geography. Pass.	Passed with Honours in the First Division.	Passed with Honours in the Second Division.	Passed without Honours.	Total.
Bengal ...	191	148	18	11	14	...	6	13	43	62
N.-W. P. and Oudh ...	17	13	2	...	1	1	...	4	5	9
Panjab ...	1	..	...	...	...	1	..	...	1	1
Burmah ...	3	2	..	1	...	..	...	...	...	...
Total ...	212	163	20	12	15	2	6	17	49	72

The following is a comparative statement of the total number of candidates, the number passed, and the percentage of successful candidates, from each province for the years 1885 and 1886:—

	1885			1886.		
	Number of candidates	Number passed.	Per-centage.	Number of candidates.	Number passed.	Per-centage,
Bengal	373	264	71 04	771	396	51 36
N.-W. P. and Oudh	51	42	82 15	93	55	59 13
Panjab	1			1	1	50·
Burmah . .	3	1	33 33	3		.
Ceylon	.	...	..	1	..	...
Total .	428	307	71 72	869	452	52 01

The divisions in which the candidates from each province passed and the religions professed are shown in the following tables :—

PROVINCES

	Number of Candidates.	Passed: With Honours in the 1st Division	Passed: With Honours in the 2nd Division	Passed: Without Honours	Total.
Bengal, ...	(a) 771	39	(b) 56	(c) 301	396
N.-W. P. and Oudh, ...	93	5	20	30	55
Panjab, ...	1	...	...	1	1
Burmah	3	.	...	...	...
Ceylon	1	...		...	..
Total ...	869	44	76	332	452

RELIGION.

BENGAL.

Hindus	675	30	43	262	335
Mahomedans	31	4	4	10	18
Christians	(d) 21	4	2	(e) 12	18
Others	(f) 44	1	(g) 7	17	25
Total ...	771	39	56	301	396

(a) Of these 3 were females
(b) „ 1 was a female.
(c) „ 1 „
(d) „ 1 „
(e) Of these 1 was a female.
(f) „ 2 were females.
(g) „ 1 was a female.

N.-W. PROVINCES AND OUDH

	Number of Candidates.	Passed: With Honours in the 1st Division	Passed: With Honours in the 2nd Division	Passed: Without Honours	Total
Hindus	77	3	18	25	46
Mahomedans	13	2	2	4	8
Christians	2	...	.	1	1
Other	1		..	.	..
Total .	93	5	20	30	55
PANJAB.					
Other	1	.		1	1
BURMAH					
Christian	1		..	...	.
Others	2	...			.
Total	3				
CEYLON.					
Christian ...	1	..	.	.	.

The following statement shows the number of unsuccessful candidates of previous years who came up from each province and the number passed :—

A COURSE.

	Number of candidates.	Passed: With Honours in the First Division	Passed: With Honours in the Second Division	Passed: Without Honours	Passed: Total	Percentage.
Bengal ...	71	..	2	39	41	57 74
N.-W. P. and Oudh	7	.	2	. 3	5	71 42
Total ...	78		4	42	46	58 97
B. COURSE						
Bengal . ..	41	...	...	13	13	31 70
N.-W P. and Oudh	3	.	1	1	2	66 66
Panjab . ..	1	...	..	1	1	100
Rangoon ..	1	...	.			..
Total	46		1	15	16	34 78

Examinations in Engineering.

There were 11 candidates for the First Examination in Engineering of whom 2 passed in the second division; 3 candidates for L. E. examination of whom 1 passed in the second division, and 2 candidates for the B. E. examination of whom 1 passed in the second division.

Premchand Roychand Studentship Examination

Applications for permission to appear at this examination in Scientific subjects were received from 3 candidates, of whom 2 presented themselves for examination. On the result of the examination a studentship of Rs. 1,600 a year for five years was awarded to Asutosh Mukerjee.

Examination for the degree of M. A.

There were 101 candidates for the degree of M. A. of whom 70 were successful. Of the 18 candidates who were placed in the first class 5 passed in English, 1 in Sanskrit, 10 in Philosophy and 2 in Physical science.

The institutions from which the candidates came up, the subjects of examination, and the numbers passed, are shown in the following tables:—

M. A. EXAMINATION.

	English.		Mathematics		Sanskrit.		History.		Mental and Moral Science		Natural and Physical Science.	
	Number of candidates.	Number passed.	Number of candidates	Number passed.	Number of candidates	Number passed	Number of candidates	Number passed	Number of candidates	Number passed.	Number of candidates	Number passed.
Presidency College ..	18	13	7	6	...				8	8	4	4
St Xavier's College ...	2	2	.			.	.					.
M A O College ...		.					..		1			.
Sanskrit College ..			.	.	4	3			.		...	..
Free Church Institution .	5	3	.	.	..			.	1	1	.	..
Muir Central College	8	4	.	.	.					.		..
Patna College .	1	1			..							...
City College .									2	2		..
Benares College .									1	1	1	..
General Assembly's Inst. .	6	3	1						4	4		..
Hughli College ..			1	1						.		..
Dacca College	3	1				.		...	1	1	2	2
Metropolitan Institution .	6	2					1	1	1	1	..	.
Agra College	2	1	1					..			.	..
Teachers .	6	2	1	1					2	2		.
Total	57	32	11	8	4	3	1	1	21	20	7	6

Law Examinations

For the degree of B. L. there were 223 candidates, of whom 13 passed in the first division and 139 in the second. On the recommendation of the examiners the Syndicate at its meeting on the 25th March awarded a gold medal to Bhubaneswar Sahay, Patna College, who stood first in the first division, and prizes of the value of Rs. 50 each to Nabin Chandra Nag, City College, and Brij Banse Sahay, Patna College who stood second and third, respectively, in the first division. The colleges from which they passed are shown in the following table:—

Gold Medallist and Prizemen in Law

Names of Institutions.	Number of candidates	Number Passed.	
		First Division.	Second Division
Muir Central College ..	1	...	
Presidency College	2	.	1
Patna College	13	2	7
Krishnagar College	6	...	3
Hughli College	7	...	5
Dacca College	8		5
Metropolitan Institution ...	117	6	78
City College	35	1	22
Rajshahye College	7	..	5
Ripon College	25	3	13
Benares College . ..	1	.	
Ravenshaw College ...	1	1	
Total ...	223	13	139

Examinations in Medicine.

For the First L. M. S. examination there were 21 candidates, of whom 11 passed.

For the Second L. M. S. examination there were 26 candidates, of whom 18 passed.

Tagore Law Professorship.

At a meeting of the Senate, held on the 20th of March 1886, Mr. Gilbert S. Henderson was elected Tagore Professor of Law for the term of one year from the 1st of September 1886. The subject on which the Professor has undertaken to deliver a course of lectures is "The Law of Testamentary Devise as administered in British India."

Babu Golapchandra Sarkar, M. A., B. L. has been elected Tagore Professor of Law for the ensuing year, and the subject selected for his lectures, which will commence on the 1st of September, is "The Law relating to Adoption."

The following gentlemen have been appointed Fellows of the University by His Excellency the Governor-General in Council :—

The Most Rev. Paul Goethals, D. D., S. J.
The Hon'ble J. W. Quinton, C. S.
The Hon'ble Raja Amir Hasan, Khan Bahadur.
J. Westland, Esq., C. S.
Col. C. H. Luard, R. E.
Major C. W. J. Harrison, R. E.
Surgeon-Major J. Scully, L. R. C. P., M. R. C. S.
F. J. E. Spring, Esq , L. C. E., M. C. I. E.
T. C. Lewis, Esq., M. A.
Raja Lachhman Singh.
The Very Rev. A. Neut, S. J.
Rev. W. Johnson, B. A.
Ram Krishna Gopal Bhandarkar, Esq , M. A., Ph. D.
A. C. Edwards, Esq., M. A.
Babu Brahmamohan Mallik.
Nagendranath Ghose, Esq.
A. F. Abdur Rahman, Esq.
Babu Biroswar Mitra.
Babu Chandranath Basu, M. A.
Maulavi Zahiruddin Ahmed, L. M. S.

The following institutions have been affiliated in Arts and Law :—

IN ARTS.

F. C. Institution and Hislop College Nagpur,..... } *Up to the B. A. standard.*

Naral College, ... } *Up to the F. A. standard.*
Girls' High School, Lucknow, }

IN LAW.

Morris College, Nagpur.

The following Institutions have been disaffiliated :—

IN ARTS.

St. Stephen's College, Delhi.

Gauhati High School.

Changes in the Regulations.

The following changes in the Regulations in Arts and Medicine have been sanctioned by the Senate and approved by His Excellency the Governor-General of India in Council.

In paragraph 5 of the Regulations for the examination for the degree of M. A., after the words "language from English" the following words have been inserted :—"A candidate for the degree of M. A. in Sanskrit shall be allowed to take up Indian Palæography and Epigraphy instead of any

group which he may select of the text books in Philosophy fixed by the Syndicate. The Syndicate to determine what constitutes a group for the purpose of this Regulation."

From paragraph 11 of the Regulations for the examination for a Licence in Medicine and Surgery, and from paragraph 10 of the Regulations for the examination for the degree of Bachelor in Medicine, the following words have been omitted:—"And in the case of a candidate who has already failed to pass, on the production of a certificate of having attended a further course of Hospital Practice and Clinical Instruction, subsequently to his last failure for one academical year."

Paragraph 6 of the Regulations for the examination for a Licence in Medicine and Surgery has been cancelled and the following words have been substitited for it:—

"Every candidate shall be examined in the following subjects:—(*a*) Descriptive and Surgical Anatomy, (*b*) Chemistry, organic and inorganic, having special reference to practical Medical Science, (*c*) Botany so far as regards the anatomy, histology and physiology of flowering plants, (*d*) Materia Medica and Pharmacy, so far as regards drugs contained in the British Pharmacopœia, (*e*) Generel Anatomy and Physiology, (*f*) Practical Chemistry, so far as regards the testing of urine and urinary deposits. The identification of microscopic preparations shall form no part of any of the examinations in the foregoing subjects."

Paragraph 13 of the same Regulations has been cancelled, and the following words have been substituted for it:—"Every candidate shall be examined in the following subjects:—(*a*) Principles and practice of Medicine, (*b*) Principles and practice of Surgery, (*c*) Ophthalmic Medicine and Surgery, so far as regards the diseases of the conjunctiva, cornea and iris, (*d*) Midwifery with the exceptions of the subjects of conception, generation, and the physiology of the fœtus, (*e*) Medical Jurisprudence with the exception of the subjects of birth, inheritance, legitimacy, paternity, hermaphroditism, impotence, insanity and life insurance, (*f*) Hygiene and general pathology. The identification of Microscopic preparations shall form no part of any of the questions in the foregoing subjects. The subject of poisons, in the examination in Medical Jurisprudence, shall be limited to the poisons commonly used in India; and in the subject of Pathology no question in special Pathology shall be asked."

In paragraph 1 of the Regulations for Honours in Medicine after the words "Medical Jurisprudence" the following words have been inserted :—

"A fee of fifty rupees shall be payable by each candidate for examination in one or more of the above branches."

From paragraph 14 of the Regulations for a Licence in Medicine and Surgery the following words have been omitted :—

"To examine, in presence of the Examiners morbid products chemically and by the aid of the microscope, demonstrating the results obtained."

After paragraph 8 of the Regulations for a Licence in Medicine and Surgery under the head "First Licentiate Medical examination" the following paragraph has been inserted, to be numbered paragraph 9 :—

"A female student who has passed the Entrance examination, attended classes, and obtained her certificate in Medicine, Surgery and Midwifery in the Calcutta Medical College, shall, if recommended by the Principal, be admitted to this examination on her producing certificates to the following effect :—

(*a*) Of having passed the First Arts examination of the University—

(*b*) Of having completed her nineteenth year—

(*c*) Of having attended in a School of Medicine recognized by the Syndicate an additional course of lectures in each of the following subjects :—

Anatomy	Botany.
Physiology.	Chemistry."

and the numbering of the succeeding paragraphs has been altered accordingly.

For the present marginal note to the Entrance certificate, the following has been substituted: "The certificate of every candidate, who is not a private student, must be signed by the Principal or Head Master of the school from which he appears. The certificate of a candidate who appears as a private student, must be signed by the Principal of an affiliated College or a Government Inspector of Schools or by the Head Master of a High School under public management." And the following footnote has been appended to the words "Private Student" in the above

marginal note. "A student who does not appear from any school, or who has been transferred since the 1st of November next preceding the examination, without the consent of an Inspector, to the school from which he appears, will be treated as a private student."

In clause (*a*) of para. 10 of the Regulations for a Licence in Medicine and Surgery (para. 9 in the *Calendar* for 1886) after the words "First Licentiate Medical examination" the following words have been inserted "or First M. B. examination," and a similar insertion has been made in clauses (*b*) and (*c*) of the same paragraph, and in clause (*a*) of para. 10 of the Regulations for a Licence in Medicine and Surgery (para. 9 in the *Calendar* for 1886); and in clause (*a*) of para. 8 of the Regulations for the M. B. examination (para. 8 in the *Calendar* for 1886) before the word "years" the word "Academical" has been inserted.

Rules for the guidance of Examiners for the Premchand Roychand Studentship Examination.

The Syndicate at its meetings on the 5th June and 7th August adopted the following rules fixing the number of papers to be set in each subject, for the Premchand Roychand Studentship examination:—

1. In each of the five subjects for examination four papers shall be set.

2. In subject 2 of the Literary course four papers shall be set in each of the optional languages.

3. In subject 3 of the Scientific course two papers shall be theoretical and two practical.

4. In subjects 4 and 5 of the Scientific course three papers shall be theoretical and one practical.

5. Each paper shall carry 100 marks.

6. Only marks in excess of 30 in each paper shall be counted towards the total, and each mark above 70 shall count as 2 marks towards the total.

Rule 6 has been adopted to encourage thoroughness of knowledge, and to discourage the practice of students taking up many subjects and acquiring a superficial knowledge of each.

Endowments.

Pearychand Mitra Testimonial Fund.

The Peary Chand Mittra Testimonial Committee on the 7th May 1886 made over to the University of Calcutta a 4 per cent. Government Promissory note for Rs. 500 on the following conditions :—

(1) That an annual silver medal be instituted, bearing the words "Peary Chand Mittra medal" on one side and the University Arms on the other.

(2) That the medal be presented publicly every year at the annual Convocation for conferring degrees to the successful student who obtains the highest number of marks in Philosophy in the Honour Course of the B. A. examination.

(3) The names of the medallists to be printed in the Calendar and also in the Gazette.

Sarada Prasad Endowment.

The Senate at their meeting on the 25th September consented to take interest at the rate of 4 per cent. on the Promissory note of Rs. 5,000 bequeathed to the University by the late Babu Sarada Prasad Ray from the time of the Testator's death, and forego their claim to any further interest, as recommended by Mr. Coxhead in his letter No. 1648*g*, dated the 4th November 1885 (Minutes for 1885-86, page 203).

Bhopal Scholarship.

The second minister of Her Highness the Begum of Bhopal made over to the University the sum of Rs. 7,200 for the purpose of sending a Mahomedan student to England to study either Law or Medicine. The Senate at their meeting on the 26th June appointed a Committee consisting of Nawab Abdul Latif, Bahadur, C. I. E., Maulavi Kabiruddin Ahmed, Khan Bahadur, Mr. Ameer Ali, Maulavi Muhammad Yousuff, Khan Bahadur, the Hon'ble Syud Ameer Hossain, Maulavi Surajul Islam, the Hon'ble Maulavi Abdul Jubber, Khan Bahadur, to carry out the wishes of Her Highness the Begum of Bhopal. On the recommendation of the Committee, the Senate at their meeting on the 18th December awarded the scholarship to Abdur Rahim, B. A., of the Presidency College, Calcutta.

The following letter and Resolution of the Government of India dated 23rd August 1886 were laid before the Syndicate at its meeting on the 28th August 1886.

State Scholarships tenable in England.

No. 285.

FROM

A. P. MACDONELL, ESQ.,

Offg. Secy. to the Govt. of India.

To

THE REGISTRAR OF THE CALCUTTA UNIVERSITY.

Simla, the 23rd August, 1886.

Home Department.
Education.

SIR,

With reference to the correspondence ending with your letter, No. 706, dated the 29th ultimo, I am directed to say that the rules framed by the Senate of the Calcutta University for the purpose of regulating the grant of the scholarships established under the orders marginally* noted are approved by the Governor General in Council subject to the modification as to the maximum limit of age of candidates prescribed in paragraph 2 of Home Department Resolution No. $\frac{9}{269\text{-}81}$ of this date, a copy of which has been separately communicated to you.

H. D. Resolution No. $\frac{1}{45\text{-}57}$, dated 12th February 1886.

I have the honor to be,

Sir,

Your most obedient servant,

(Sd.) A. P. MACDONNELL,

Offg. Secy. to the Govt. of India.

No. $\frac{9}{269\text{-}281}$.

Extract from the Proceedings of the Government of India, in the Home Department (Education)—under date Simla, the 23rd August 1886.

Read again—

Home Department Resolution No. $\frac{1}{45\text{-}57}$, dated the 12th February 1886, on the subject of the creation of certain Government Scholarships tenable in England by natives of India.

Read the undermentioned papers :—

Memorials presented to the Government of India by the Central National Mahammadan Association at Calcutta, and by the Hooghly and Midnapur Branches of that Association.

Letter from the Registrar of the Calcutta University, No. 482, dated 14th April 1886.

Letter to the Registrar of the Calcutta University, No. 156, dated 20th May 1886.

Letter from the Registrar of the Calcutta University No. 706, dated 29th July 1886.

Read also—

Despatch from Her Majesty's Secretary of State, No. 37 Public (Educational), dated 13th May 1886.

RESOLUTION.

In Home Department Resolution, dated the 12th February 1886, cited in the preamble, which announced the establishment of six State Scholarships of the value of £200 each per annum, tenable for three years in England by persons who are natives of India within the meaning of section 6 of the Statute 33 Vic., cap. 3, it was laid down *inter alia* that no candidate for these scholarships should be more than 21 years of age. It was further provided in paragraphs 4 and 6 of the Resolution—

(1) that each scholar would be entitled to receive a sum of £100 for passage money, and that a similar sum would be payable within one month before his actual return to India, if he should complete the full period of three years' residence, or be compelled by sickness to return before the completion of that period: and

(2) that if any scholar, not being disabled by sickness, failed to complete a residence of three years in England, or was guilty of gross misconduct, or disregard of the orders of Her Majesty's Secretary of State, he would, at the discretion of the Secretary of State, forfeit his scholarship and further be liable to refund the sum of £100 drawn by him as passage money.

2. As regards the age limit fixed by the Resolution of 12th February last, representations have been received by the Government of India to the effect that the result of prescribing a maximum limit of 21 years will practically involve the exclusion of Muhammadan youth from participation in the benefits of the scholarships in question. The Governor-General in Council has now, after careful consideration and consultation with the authorities of the Calcutta University, resolved to raise the age limit. It is accordingly notified that the maximum limit of age for all classes of candidates for these scholarships shall be 22 years instead of 21 years as prescribed in paragraph 3 of the Resolution above cited.

3. In accordance with directions from Her Majesty's Secretary of State, the Governor-General in Council further announces that, in modification of the orders contained in paragraphs 4 and 6 of the Resolution of 12th February 1886,—

(1) each scholar shall be provided with a free passage to and from England instead of with a sum of £100 as passage money for each journey; and

(2) if any scholar, not being disabled by sickness, fails to complete a residence of three years in England, or is guilty of gross misconduct or disregard of the orders of Her Majesty's Secretary of State, he will, at the discretion of the Secretary of State forfeit his scholarship, and will also be liable to

refund the amount representating the cost of his free passage to England.

ORDER—Ordered, that a copy of this Resolution be forwarded to the Governments of Madras, Bombay, and the Punjab for informatiou and communication to the authorities of the University concerned.

Ordered also, that a copy be forwarded to the Governments of Bengal and the North-Western Provinces and Oudh the Chief Commissioners of the Central Provinces, Burma, Assam and Coorg and the Resident at Hyderabad for information; and to the Registrar of the Calcutta University for information and guidance.

Ordered further, that a copy be forwarded to the Department of Finance for information, and that the Regulation be published in the Supplement to the *Gazette of India*.

(True Extract),
A. P. MACDONNELL,
Offg. Secretary to the Govt. of India.

Rules for Election to the Scholarships tenable in England by Natives of India.

1. Candidates for the Government Scholarships must be natives of India within the meaning of section 6 of the Statute 33 Vic., Cap. 3.

2. The election of the scholars shall take place not later than the month of June in the year in which a scholarship is placed at the disposal of this University.

3. The candidates for the scholarship shall be only such Graduates of the University as have passed the examination for the degree of M. A., or the examination for the degree of B. A. with Honours, and must in all cases be under 22 years of age on the 31st of March in the year in which the selection is made by this University.

4. Candidates for the examinations mentioned in the preceding rule, who are desirous of competing for the Government scholarship at the disposal of this University either in the year of their examination, or in the year following, shall intimate the fact to the Registrar at the time they make their applications for these examinations, and shall state whether they have the consent of their families to proceed to England in order to complete a University education there.

5. Candidates mentioned in rule 4, who have the consent of their families to proceed to England, shall, at the time when they notify their intention of competing for the scholarship, submit to the Registrar certificates of—

(*a*) their good conduct from persons of respectability and position with whom they may be acquainted—

(*a*) their knowledge of the English language, from one or more of the Professors of the Colleges in which they have been educated, and—

(*c*) their physical capacity to undergo the course of life and study which they will have to follow in England, signed or countersigned by a Presidency or Civil Surgeon.

6. It shall be the duty of the Senior Bord of Examiners in submitting the results of the examinations mentioned in rule 3 to state which of the candidates are in their opinion fit and proper persons to be selected for the Government scholarship.

7. In the year in which the selection is to take place, the names of the candidates recommended by the Senior Board of Examiners for that year and for the previous year shall be laid before a Committee of the Syndicate, consisting of not more than three members, who shall have power to call for reports from the Principals and Professors of the Colleges in which the graduates were educated, and to make such other enquiries as they think fit, and who shall recommend to the Vice-Chaneellor one of the candidates for selection.

8. Candidates competing, but not selected, shall be ineligible for competition in any subsequent year.

State Scholar for 1886.

Jagendranath Das, B. A., who had been recommended by a Committee appointed by the Syndicate and consisting of the Hon'ble Justice Chandermadhub Ghose, Dr. George King and Mr. H. J. S. Cotton, was elected by the Hon'ble the Vice-Chancellor to the State Scholarship tenable in England by Natives of India and sanctioned by His Excellency the Governor-General in Council.

The following resolution of the Government of India regarding the scholarships tenable in England by natives of India, was laid before the Syndicate at its meeting on the 25th March :—

No. $\frac{1}{51\text{-}69}$.

Extract from the Proceedings of the Government of India in the Home Department (Education),—under date Calcutta, the 11th March.

Read again the undermentioned papers on the subject of the creation of certain Government scholarships tenable in England by natives of India :—

Home Department Resolution, Nos. 1—45-57 and 9—269-281, dated 12th February and 23rd August 1886, respectively.

Despatch to Her Majesty's Secretary of State, No. 7, dated 11th September 1886.

Telegram from Secretary of State, dated 22nd September 1886.

Read also—

Despatch from the Secretary of State, No. 128, dated 16th December 1886.

RESOLUTION.

By Home Department Resolution dated 12th February 1886, cited in the preamble, it was announced that six State scholarships of the value of £200 each per annum, tenable for three years in England by persons who are natives of India within the meaning of section 6 of the Statue 33 Vic., Cap. 3, would be placed at the disposal of the Universities of Calcutta, Bombay, Madras. and the Punjab in rotation, one scholarship being given to each of the first two Universities during 1886 and one scholarship to each of the last two during 1887. The Government of India at the same time directed that, in the event of any special examinations being considered necessary for the election of scholars, the examinations should be held at such a time (not later than the month of June in each year) as would afford the successful candidates a sufficient interval to complete their arrangements and to reach England before the opening of the October term at the University of Oxford or Cambridge, to one of which Universities the scholarship-holders would be required to proceed. The Government of India subse-

quently announced, with the approval of Her Majesty's Secretary of State, that the stipend of each scholarship-holder would be paid quarterly at the end of each quarter, and it was further directed that the scholars should be instructed to report themselves to the India Office on arrival in England.

2. One scholarship was last year placed at the disposal of each of the Universities of Calcutta and Bombay. It appears that the scholar selected by the latter University, although he arrived in England in time for the October term, did not report himself at the India Office until the very latest moment, *viz*, the 12th of October, while the candidate selected by the former University was, owing to unadvoidable causes, unable to proceed to England in time for the October term. Both the scholars, moreover, arrived in England without any formal papers for the India Office. In bringing these facts to the notice of the Government of India, Her Majesty's Secretary of State has pointed out that in future candidates selected for the scholarships in question should report themselves at the India Office before the commencement of the October term. His Lordship also considers it very important that details as to the manner in which the scholars were selected, as to the probable date of their arrival in England, and as to the choice of studies and University should reach the India Office before they arrive. The Governor General in Council desires that the Punjab Government and the Registrar of the Calcutta University will invariably arrange that this information may be supplied to the Government of India in time to enable it to comply with the requirements of the Secretary of State in the matter.

In the case of scholars selected by the Universities at Madras and Bombay, the necessary report to the India Office should be made by the Local Governments.

3. As the payment of the scholarship allowance in monthly instalments and in advance is likely to prove more convenient to the scholars and to be in other respects preferable to quarterly payments, Her Majesty's Secretary of State has directed its adoption as a rule.

4. In conclusion, the Governor General in Council deems it expedient to point out that while the scholarship allowance of £200 a year is sufficient to cover the necessary expenses of college life at Oxford or Cambridge, it is very desir-

able, if not absolutely necessary, that the scholars should have some small private resources of their own to enable them to meet expenses in the vacation and other general expenses which are scarcely avoidable. His Excellency in Council wishes this to be clearly explained to every candidate for the scholarship, and desires Local Governments to bring prominently to the notice of all institutions interested in the matter the fact that it is impossible for the holders of these scholarships to live with comfort in England without some private resources wherewith to supplement their scholarship allowance.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Governments of Madras, Bombay, and the Punjab for information and communication to the authorities of the Universities concerned.

Ordered also, that a copy be forwarded to the Governments of Bengal and the North-Western Provinces and Oudh, the Chief Commissioners of the Central Provinces, Burma, Assam and Coorg, and the Resident at Hyderabad for information; and to the Registrar of the Calcutta University for information and guidance.

Ordered further, that a copy be forwarded to the Department of Finance for information, and that the Resolution be published in the Supplement to the *Gazette of India.*

(True Extract.)

A. P. MACDONNELL,

Offg. Secretary to the Government of India.

Entrance Examination Committee.

The Senate at their meeting on the 31st July appointed a special Committee to enquire into and report on the system under which candidates for the Entrance Examination are admitted into the University, and elected as members of the Committee the following 15 gentlemen :—

Nawab Abdul Latif, Khan Bahadur, C. I. E.
Rai Rajendralala Mitra, Bahadur, D. L., C. I. E.
Rev. J. P. Ashton, M. A.
Babu Mahendralal Sarkar, M. D., C. I. E.
A. W. Croft, Esq., M. A., C. I. E.

Babu Omeschander Dutt.
The Hon'ble Ameer Ali.
Rev. Father E. Lafont, S. J., C. I. E.
A. M. Bose, Esq., M. A.
A. Pedler, Esq., F. C. S.
F. J. Rowe, Esq., M. A.
Babu Suryakumar Adikari, B. A.
Babu Gurudas Banerjee, M.A. D. L.
Babu Krishnabihari Sen, M.A.
H. J. S. Cotton, Esq., B. C. S.

The Committee have not yet submitted their report.

His Excellency the Governor-General in Council appointed on the 2nd November 1886 the Hon'ble W. W. Hunter, C. S. I., C. I. E,, LL. D., C. S., to be Vice-Chancellor of the University in succession to the Hon'ble C. P. Ilbert, C. S. I., C. I. E., resigned.

The Syndicate at its meeting on the 7th July appointed Mr. C. H. Tawney to officiate as Registrar from the 8th day of July until the 1st of May 1887, in succession to Mr. W. Griffiths resigned.

Mr. C. H. Tawney having tendered his resignation with effect from the 31st December, the Syndicate at its meeting on the 23rd December appointed Dr. P. K. Ray, Professor in the Presidency College, to officiate as Registrar from the 1st day of January 1887 to the end of April 1887.

While accepting Mr. C. H. Tawney's resignation, the Syndicate placed on record their "high appreciation of the very eminent services rendered by Mr. Tawney to the University."

Accounts.

A statement of Receipts and Disbursements from 1st of April 1886 to 31st of March 1887 is subjoined.

Statement of Receipts and Disbursements of the Calcutta University from 1st April 1886 to 31st March 1887.

RECEIPTS.

	Rs. As. P.	Rs. As. P.
Fees for the Entrance Examination, ..	49,750 0 0	
Less Refund ...	10 0 0	
		49,740 0 0
„ First Arts ditto, ...	....	31,540 0 0
„ B A. ditto, ..	....	24,090 0 0
„ M. A. ditto, .	....	5,050 0 0
„ B. L. ditto, ..	....	6,690 0 0
„ First L M S. ditto, ..	....	460 0 0
„ Second L. M. S. ditto, ..	....	650 0 0
„ L E. ditto, .	....	75 0 0
„ First Examination in Engineering, ..	....	220 0 0
„ B. E.	....	60 0 0
Sale proceeds of Calendar and Sanskrit Selections, ...	5,649 12 0	
Less Commission, ...	492 10 0	
		5,157 2 0
Duplicate Fees, ...	....	240 0 0
Return of advance from the Tagore Fund, ...	....	2,443 0 11
Gown Fund, ...	....	225 0 0
Deposit of a remuneration fee, ..	....	709 14 0
Total Revenue,	....	1,27,350 0 11
Balance on the 1st April, 1886, ...	....	92,224 6 11
Grand Total, ..	....	2,19,574 7 10

DISBURSEMENTS.

	Rs As. P.	Rs. As. P.
Salaries & Permanent Establishment	9,170 0 0	
Pension, ...	275 0 0	
Contingencies, ...	3,249 15 0	
Remuneration to Examiners, ..	64,372 5 0	
Municipal Taxes, ...	1,012 8 0	
Examination Expenses, ..	6,744 3 9	
Bonuses, ...	2,340 0 0	
Prizes and Medals, ...	1,294 3 0	
Service labels, ...	700 0 0	
Stationery, ...	5,786 7 6	
Printing Minutes, ...	835 0 0	
„ Calendar, . ..	1,723 0 0	
„ Examination papers, .	3,042 10 3	
„ Sanskrit Selections, ..	1,235 0 0	
Miscellaneous printing expenses,	1,683 1 9	
		1,03,463 6 3
Advance to Tagore Law Professorship account, .	....	1,696 5 2
Contribution to Reserve Fund, ..	....	13,486 12 0
Balance on the 31st March, 1887,	....	1,00,928 0 5
Grand Total, ..	....	2,19,574 7 10

Statement of Securities in custody of the Bank of Bengal on account of Premchand Roychand Studentship Fund

4 per cent reduced Loan of 1879,	No	53	Book Debt, Rs	216,000
7/4 „ „ of 1865	„	172	„ ,	5,000
„ „ of 1865	„	460	„ „	8,000
			Rs	229,000

Dr. *Account, Premchand Roychand Studentship Fund.* *Cr.*

	Rs	As	P		Rs	As	P.	Rs	As	P.
To Balance on the 31st March 1886 ...	9,455	12	5	By Cheques paid for Studentships .	4,800	0	0			
„ Interest	9,153	3	8	„ Commission ..	22	14	2			
„ Studentship Examination fees .. .	128	0	0	„ Remuneration to Examiners ..	1,324	9	4			
				„ Income Tax	35	6	8			
								6,182	14	2
				Balance in the Bank ..	...			12,554	1	11
TOTAL Rs. ..	18 737	0	1	TOTAL Rs.				18 737	0	1

Statement of Securities in custody of the Bank of Bengal on account of Duff Memorial Fund

4 per cent. reduced Loan of 1879,	No.	51	Book Debt, Rs	2,500
7/4 „ „ of 1865,	„	171	„ „	18,000
5/4 „ „ of 42-43	„	112	„ „	1,500
4½ „ „ of 1879	„	003095	„ „	3,000
			Rs.	25,000

Dr. *Account, Duff Memorial Fund.* *Cr.*

	Rs	As	P		Rs	As	P	Rs	As	P.
To Balance on the 31st March 1886 ..	1,349	8	0	By Scholarships	720	0	0			
„ Interest	1,005	10	0	„ Commission	2	8	3			
								722	8	3
				Balance in the Bank ...	...			1,632	9	9
TOTAL Rs	2 355	2	0	TOTAL Rs.	...			2,355	2	0

Statement of Securities in custody of the Bank of Bengal on account of Tagore Law Professorship Fund.

7/4 per cent. Loan of 1865, No 170, Book Debt, Rs 300,000.

Dr. *Account, Tagore Law Professorship.* *Cr.*

	Rs. As. P	Rs. As. P		Rs As P	Rs As. P
To Balance on the 31st March 1886,		.....	By Professor's salary ...	10,000 0 0	
„ Interest, ...	11,843 12 0		„ Commission	29 9 9	
„ Advance from Fee Fund, .	1,696 5 2		„ Advertisements ...	134 11 6	
			Freight ...	40 0 0	
			Payment of advance ..	2,443 0 11	
					12,647 6 2
			Balance in the Bank ...	.....	892 11 0
TOTAL Rs. ...	.....	13,540 1 2	TOTAL Rs.	... ..	13,540 1 2

Statement of Securities in custody of the Bank of Bengal on account of Eshan Scholarship Fund.

4 per cent reduced Loan of 1879, No. 52, Book Debt, Rs 12,000
7/4 „ of 1865 „ 173 „ „ 500
5/4 „ of 42-43 „11772 „ „ 500

Rs. 13,000

Dr. *Account, Eshan Scholarship Fund.* *Cr.*

	Rs. As. P		Rs. As. P.
To Balance on the 31st March 1886	933 1 4	By Scholarship	500 0 0
„ Interest	519 11 10	„ Commission	1 4 10
		Balance in the Bank ..	951 8 4
TOTAL Rs. ..	1,452 13 2	TOTAL Rs	1,452 13 2

Dr. *Account, Library Fund.* *Cr.*

	Rs. As. P.		Rs. As. P.
To Balance on the 31st March 1886 ...	14 4 3	Balance in the Bank	14 14 3
TOTAL Rs. ...	14 4 3	TOTAL Rs. ...	14 14 3

Statement of Securities in custody of the Bank of Bengal on account of Rádhákánta Memorial Fund.

6 per cent. Municipal Debentures of 1871, Nos 45 and 46 Rs 2,000.

Dr. *Account, Rádhákánta Memorial Fund.* *Cr.*

	Rs. As P.		Rs. As. P.
To Balance on the 31st March 1886... ...	374 6 5	By Commission	0 8 0
„ Interest	116 14 0	Mint Master for gold medal	107 4 9
		Balance in the Bank ...	383 7 8
TOTAL Rs. ...	491 4 5	TOTAL Rs. ...	491 4 5

Statement of Securities in custody of the Bank of Bengal on account of Mouat Testimonial Fund.

5 per cent. Municipal Debenture of 1884-85, No. 129 Rs. 1,000
" " " " No. 704 500

Rs 1,500

Dr. *Account, Mouat Testimonial Fund.* *Cr.*

	Rs.	As	P		Rs.	As.	P.
To Balance on the 31st March 1886	344	12	1	By Commission	0	2	10
" Interest	73	1	0	" Mint Master for gold medal	110	6	6
				Balance in the Bank ...	307	3	9
TOTAL Rs ...	417	13	1	TOTAL Rs. .	417	13	1

Statement of Securities in custody of the Bank of Bengal on account of Ritchie Memorial Fund.

5/4 per cent. loan of 1842-43, No. 48 Book Debt, Rs. 1,100.

Dr. *Account, Ritchie Memorial Fund.* *Cr.*

	Rs.	As	P.		Rs.	As	P.
To Balance on the 31st March 1886	327	4	3	By Commission	0	1	10
" Interest	44	0	0	Balance in the Bank ..	371	2	5
TOTAL Rs ..	371	4	3	TOTAL Rs	371	4	3

Dr. *Account, Vizianagram Scholarship.* *Cr.*

	Rs.	As.	P.		Rs.	As.	P
To Balance on the 31st March 1886	850	0	0	By Scholarship	700	0	0
				Balance in the Bank ...	150	0	0
TOTAL Rs. ...	850	0	0	TOTAL Rs.	850	0	0

Statement of Securities in custody of the Bank of Bengal on account of Harischandra Prize Fund.

5 per cent Municipal Debenture of 1884-85, No. 602, Rs 2,000. | 5 per cent Municipal Debenture of 1878, No. 325, Rs 500

Dr. *Account, Harischandra Prize Fund* *Cr.*

	Rs	As	P		Rs	As	P.
To Balance on the 31st March 1886	51	0	6	By Commission	0	11	10
To Interest	121	12	2	Prize	120	0	0
				Balance in the Bank	52	0	10
TOTAL Rs	172	12	8	TOTAL Rs	172	12	8

Statement of Securities in custody of the Bank of Bengal on account of Woodrow Memorial Scholarship Fund.

5/4 per cent loan of 1842-43, No. 47, Book Debt, Rs 4,800.

Dr. *Account, Woodrow Memorial Scholarship Fund.* *Cr.*

	Rs	As	P		Rs	As	P
To Balance on the 31st March 1886 ..	252	14	2	By Commission	0	7	8
„ Interest	192	0	0	„ Scholarships .. .	144	0	0
				Balance in the Bank ...	300	6	6
TOTAL Rs	444	14	2	Total Rs	444	14	2

Statement of Securities in custody of the Bank of Bengal on account of Herschel Testimonial Fund

7/4 per cent loan of 1865, No 218, Book Debt, Rs 1,800.

Dr. *Account, Herschel Testimonial Fund.* *Cr.*

	Rs	As	P		Rs	As	P
To Balance on the 31st March 1886 ..	40	13	6	By Commission	0	2	10
„ Interest	71	1	0	„ Mint Master for gold medal ..	107	4	9
				Balance in the Bank ..	4	6	11
TOTAL Rs	111	14	6	TOTAL Rs .	111	14	6

Statement of Securities in custody of the Bank of Bengal on account of Pacheti Sanskrit Prize Fund
4½ per cent loan of 1879, No 27, Book Debt, Rs 2,000.

Dr. *Account, Pacheti Sanskrit Prize Fund.* *Cr.*

	Rs	As	P.		Rs	As	P
To Balance on the 31st of March 1886	163	8	2	By Commission	0	3	8
„ Interest	90	0	0	Prize	90	0	0
				Balance in the Bank ..	163	4	6
TOTAL Rs	253	8	2	TOTAL Rs	253	8	2

Statement of Securities in custody of the Bank of Bengal on account of Dwarkanath Memorial Fund.
7/4 per cent. loan of 1865, No 363, Book Debt, Rs. 500
5/4 „ 1842-43, „ 99 „ 5,000 ——— 5,500.

Dr. *Account, Dwarkanath Memorial Fund.* *Cr.*

	Rs	As	P		Rs	As	P.
To Balance on the 31st of March 1886	231	13	6	By Scholarship	191	0	0
„ Interest	219	11	10	„ Commission	0	8	10
				Balance in the Bank ..	260	0	6
TOTAL Rs	451	9	4	TOTAL Rs. .	451	9	4

Statement of Securities in custody of the Bank of Bengal on account of Sir J. M. Tagore's Medal Fund.
5/4 per cent. loan of 1842-43, No. 105, Book Debt, Rs 3,500

Dr. *Account Maharaja Sir J. M. Tagore's Medal Fund.* *Cr.*

	Rs	As	P		Rs	As	P.
To Balance on the 31st of March 1886	46	4	0	By Commission	0	5	8
„ Interest	140	0	0	Mint Master for gold and silver medals	116	1	2
				Balance in the Bank .	69	13	2
TOTAL Rs	186	4	0	TOTAL Rs.	186	4	0

Statement of Securities in custody of the Bank of Bengal on account of McCann Memorial Fund.
7/4 per cent loan of 1865, No. 558, Book Debt, Rs. 500.

Dr. *Account McCann Memorial Fund.* *Cr.*

	Rs.	As.	P.		Rs.	As.	P.
To Balance on the 31st March 1886	9	1	10	By Commission	0	0	10
„ Interest	19	11	10	Mint Master for medal	12	8	10
				Balance in the Bank ..	16	4	0
TOTAL Rs. ...	28	13	8	TOTAL Rs. ..	28	13	8

Statement of Securities in custody of the Bank of Bengal on account of University Reserve Fund.
4 per cent. loan of 1865, No. 483, Book Debt, Rs. 12,500.
„ „ „ 684, „ „ 15,000.
Rs. 27,500.

Dr. *Account University Reserve Fund.* *Cr.*

	Rs.	As.	P.		Rs.	As.	P.
To Balance on the 31st March 1886	998	2	0	By Commission	1	6	0
„ Interest	792	14	1	"Govt. Security purchased . ..	14727	12	1
Contribution from the Fee Fund	13486	12	0	Balance in the Bank ..	548	10	0
TOTAL Rs. ..	15277	12	1	TOTAL Rs. ..	15277	12	1

Dr. *Account Begum of Bhopal Fund.* *Cr.*

	Rs As P		Rs. As P.
Donation from Her Highness the Begum of Bhopal .	7,200 0 0	Balance in the Bank	7,200 0 0

Statement of Securities in custody of the Bank of Bengal on account of Saradaprasad Memorial Fund
5/4 per cent. loan of 1842-43, No 143, Book Debt Rs 5,000.

Dr. *Saradaprasad Memorial Fund.* *Cr.*

	Rs As P		Rs. As. P.
To Interest	394 12 8	Balance in the Bank ..	394 12 8

Statement of Securities in custody of the Bank of Bengal on account of Peary Chand Mitter Memorial Fund
7/4 per cent. loan of 1865 No 681 Book Debt Rs 500

Dr. *Peary Chand Mitter Memorial Fund.* *Cr.*

	Rs As. P		Rs As P
Secretary Peary Chand Mitter Memol Com ..	100 0 0	By Commission .. .	0 0 5
To interest	10 0 0	„ Mint Master for medal ..	87 8 10
		Balance in the Bank ..	22 6 9
TOTAL Rs. .	110 0 0	TOTAL Rs ...	110 0 0

The Syndicate for the ensuing year is constituted as follows:—

The Hon'ble Sir Alfred Croft, M A., K C.I.E.	In Arts.
Babu Gurudas Banerjee, M.A., D.L	
The Hon'ble Mahendralal Sarkar, M D., C.I.E.	
Mahamahopadhyay, Mahesachandra Nyayaratna, C I.E.	
H. J. S. Cotton, Esq, C.S.	
The Hon'ble Mr. Justice Chunder Madhub Ghose,	„ Law.
Babu Maheschandra Chaudhuri,	
E. A. Birch, Esq., M.D.	„ Medicine.
Babu Jagadbandhu Basu, M D.	
Major C. W. J. Harrison, R.E	„ Engineering.

It is recommended that the Faculties for 1887-88 be constituted as follows:—

ARTS.

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THE HON'BLE SIR ALFRED CROFT, M.A., K.C.I.E.

Members:

The Hon'ble the Lieutenant-Governor of Bengal
The Hon'ble the Lieutenant-Governor, North-Western Provinces.
The Hon'ble the Lieutenant-Governor of the Panjab.
The Most Rev. the Lord Bishop of Calcutta.
The Hon'ble Sir T. C. Hope, K.C.S.I., C.I.E.
The Hon'ble Sir Auckland Colvin, K.C.M G., C.I.E.
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Nawab Abdool Luteef Bahadur, C I.E.
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Rai Jagadananda Mookerjea, Bahadur.
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Col. H. S. Jarrett.
G. King, Esq., M.B., LL.D., F.L.S.
Raja Durgacharan Law, C.I.E.
Babu Gaurdas Basak.

Maulavi Kabir-uddin Ahmed, Khan Bahadur.
Babu Krishnakamal Bhattacharyya, B. L.
Babu Omeshchunder Dutt
The Hon'ble H. J. Reynolds, B A., C.S., C.S.I.
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The Hon'ble J. O'Kinealy, M A., C.S.
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Maharaja Sir Jotindramohan Tagore, K.C.S.I.
Raja Jaykissen Das. Bahadur, C.S.I.
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Maulavi Syed Ahmed, Khan Bahadur, C.S.I.
Munshi Ramchandra.
Thakur Giriprasad of Baiswan.
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Rev. Lalbihari Day.
Rev. Father E Lafont, S.J., C.I.E
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Babu Gaurisankar De, M A.

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Babu Nilmani Mukerjee, M.A., B.L.
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Raja Lachhman Singh.
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Major C. W. J. Harrison, R.E.

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Babu Radhikaprasad Mukerjee.
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S. F. Downing, Esq., B.A.
Lieutenant-Col. J. G. Forbes, R.E.
Babu Nilmani Mitra.
Colonel A.M. Brandreth, R.E.
Colonel J. M. McNeile R.E.
C. W. Odling, Esq., M.E.
R. B. Buckley. Esq.
Babu Kshetranath Chatterjee.
Babu Madhabchandra Ray, B.C.E.
C. J. H. Warden, Esq.
Col. C. H. Luard, R.E.
F. J. E. Spring, Esq., L.C.E., M.C.I.E.

The undermentioned gentlemen conducted the University examinations for the year 1886-87.

Entrance Examination.

English	F. J. Rowe, Esq.. Head Examiner. H. M. Percival, Esq. N. N. Ghose, Esq. R. Carter, Esq. A. H. Pirie, Esq. T. R. Read, Esq. Rev. W. McCulloch. Babu Nilkantha Majumdar. W. Young, Esq.
Mathematics	Rev. J. P. Ashton, Head Examiner. A Macdonell. Esq. J. S Slater, Esq. Babu Ramnath Chatterjee. ,, Bipinbihari Gupta. ,, Sibchandra Gui. ,, Haridas Gargari
Sanskrit and Bengali	Babu Nilmani Mukerjee, Head Examiner. ,, Kaliprasanna Bhattacharyya. ,, Brajanath De. ,, Golapchandra Sarkar. ,, Kailaschandra Datta. ,, Gopalchandra Gupta. ,, Gaurisankar Ghoshal.
Hindi	Pandit Ramamisra Sastri.
Uriya	Babu Ramprasanna Mukerjee.
Marathi	Mr Harigopal Padhyay.
Guzrathi	Mr. Balwant Vinayak Gokhel.
Telugu	Mr. C. Narayan Swamy.
Assamese	Pandit Mahesachandra Nyayaratna.

History and Geography	Rev J Hector, Head Examiner. J. C. Bose, Esq. C. A Andrews, Esq. P. Mukerjee, Esq Babu Krishnabihari Sen. „ Suryakumar Adhikari. Rev. K S. Macdonald. Babu Girijabhushan Mukerjee. „ Debendrabijay Basu.

First Examination in Arts.

English	J. Mann, Esq A. C. Edwards, Esq.
Mathematics	M. Mowat, Esq. J. H Gilliland Esq.
Sanskrit	Pandit Ramgati Nyayaratna. Babu Haraprasad Sastri.
Pali	Dr E. M. Forchhammer.
History	M. Prothero, Esq.
Logic	Rev W Smith
Physics	Rev. Father E Lafont, S. J. E. F Mondy, Esq.
Botany	Dr. D. Prain.

B. A. Examination.

English	K. Deighton, Esq. Rev. J. Hewlett.
Mathematics	W. Booth, Esq. T. C. Lewis, Esq.
Sanskrit, ...	Pandit Mahesachandra Nyayaratna. Babu Krishnakamal Bhattacharyya.
Pali	Dr. E. M. Forchhammer.
History and Pol. Economy ...	Dr. A. F. Rudolf Hoernle. J. Wilson, Esq
Mental and Moral Science... ...	A. E Gough, Esq. A. Thomson, Esq.
Chemistry	A. Pedler, Esq.
Physics	S. A. Hill, Esq.
Botany	Dr. D. Prain.
Geology	E. F. Mondy, Esq.
Zoology	Dr. D. D. Cunningham.

Engineering Examinations.

Mathematics	W. Griffiths, Esq. C. Little, Esq.
Engineering	F. J. E. Spring, Esq. D. B. Horn, Esq.
Physical Science	A. Pedler, Esq.
Drawing	F. J. E. Spring, Esq.

M. A. Examination.

English	F. J. Rowe, Esq. Rev. J. Hewlett.

Mathematics	W. Booth, Esq. T. C. Lewis, Esq.
Sanskrit	Pandit Mahesachandra Nyayaratna Babu Krishnakamal Bhattacharyya.
History	J. Wilson, Esq. M. J. White, Esq.
Philosophy	A. E. Gough, Esq.
Physics	A. Ewbank, Esq.
Chemistry	A. Pedler, Esq.

Entrance, F. A., and B. A. Examinations.

Latin	W. R. Macdonald, Esq. C. W. R. Tepper, Esq.
Arabic, Persian and Urdu	Col. H. S. Jarrett. Maulavi Abul Khair.
French	The Rev. Father E. Lafont, S. J.

Premchand Roychand Studentship Examination.

Pure Mathematics	W. Booth, Esq.
Mixed Mathematics	J. H. Gilliland, Esq.
Physics	J. Eliot, Esq.
Chemistry	A. Pedler, Esq.

B. L. Examination.

T. A. Pearson, Esq.

Babu Srischandra Chaudhury.

L. M. S. Examinations.

Chemistry	Babu Taraprasanna Ray.
Physiology	Dr. S C. Mukerjee.
Anatomy	Dr. K. McLeod.
Materia Medica	Babu Debendranath Ray.
Botany	Dr D. Prain.
Medical Jurisprudence	Babu Lalmadhab Mukerjee.
Medicine	Dr. S. Coull Mackenzie.
Surgery	Dr. G. Bomford.
Midwifery	Dr. R. J Polden.
Pathology	Dr. Jagadbandhu Bose.
Hygiene	Dr. Simpson.

P. K. RAY.

Offg. Registrar.

SENATE HOUSE,
The 2nd April 1887.

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